EXHIBIT 2

```
1
            IN THE UNITED STATES DISTRICT COURT
         FOR THE SOUTHERN DISTRICT OF WEST VIRGINIA
 2
                    CHARLESTON DIVISION
 3
     IN RE: ETHICON, INC. ) Master File No.
     PELVIC REPAIR SYSTEM ) 2:12-MD-02327
     PRODUCTS LIABILITY
                                ) MDL No. 2327
 5
     LITIGATION
 6
                                ) JOSEPH R.
     THIS DOCUMENT RELATES TO
     PLAINTIFFS:
                                ) GOODWIN
                                ) U.S. DISTRICT
     Mary Hendrix
8
                                   JUDGE
        Case No. 2:12-cv-00595
     Danni Laffoon
        Case No. 2:12-cv-00485
10
    Alfreda Lee
        Case No. 2:12-cv-01013
   Mary Holzerland
11
        Case No. 2:12-cv-00875
12
    Heather Long
        Case No. 2:12-cv-01275
13 Donna Shepherd
        Case No. 2:12-cv-00967
14
    Cheryl Lankston
        Case No. 2:12-cv-00755
15
16
17
18
                       CONTINUED
19
                      DEPOSITION OF
20
               CHRISTOPHER E. RAMSEY, M.D.
21
             Taken on behalf of the Plaintiff
22
                      April 7, 2016
23
2.4
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APPEARANCES
 1
    FOR THE PLAINTIFFS:
 3
    Nate Jones, Esquire
    Wagstaff & Cartmell LLP
 4
     4740 Grand Avenue, Suite 300
    Kansas City, Missouri 64112
 5
    816.701.1100
 6
    njones@wcllp.com
 7
     FOR PLAINTIFF MARY HOLZERLAND:
 8
     Jonathan Orent, Esquire
    Motley Rice LLC
 9
     321 South Main Street
    Providence, Rhode Island 02903
10
     jorent@motleyrice.com
11
12
    FOR PLAINTIFF DONNA SHEPHERD:
    Matthew C. Barsenas, Esquire
13
     (Present Telephonically)
14
    The Oliver Law Group
     363 West Big Beaver Road, Suite 200
15
    Troy, Michigan 48084
     800.939.7878
    mbarsenas@oliverlg.com
16
17
     FOR PLAINTIFF CHERYL LANKSTON:
18
    Dawn R. Meade, Esquire
    (Present Telephonically)
19
     The Spencer Law Firm
    4635 Southwest Freeway, Suite 900
20
    Houston, Texas 77027
21
    713.961.7770
     dawnmeade@spencer-law.com
22
23
2.4
```

```
1
 2
    APPEARANCES: (CONTINUED)
 3
    FOR THE DEFENDANTS AND THE WITNESS:
 4
    Matthew P. Moriarty, Esquire
     Tucker Ellis, LLP
 5
    950 Main Avenue, Suite 1100
     Cleveland, Ohio 44113-7213
    216.696.2276
 6
    matthew.moriarty@tuckerellis.com
 7
 8
 9
10
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 6
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7
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                   relative to the TVT
8
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9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
```

```
1
                   Continued Deposition of CHRISTOPHER E.
 2
      RAMSEY, M.D., taken on behalf of the Plaintiff,
      on April 7, 2016, at 7:48 a.m., at the Hampton Inn
 3
      Suites Downtown Knoxville, 618 West Main Street,
 4
      Knoxville, Tennessee, for all purposes under the Federal
 5
      Rules of Civil Procedure.
 6
 7
                   The formalities as to caption,
 8
      certificate, et cetera, are waived. All
 9
      objections, except as to the form of the questions,
10
      are reserved to the hearing.
                   It is agreed that Lise S. Matthews,
11
12
      being a Notary Public and Certified Court Reporter
13
      for the State of Tennessee, may swear the witness,
14
      and that the reading and signing of the completed
15
      deposition by the witness is waived.
16
17
18
19
20
21
22
23
24
```

```
1
                  CHRISTOPHER E. RAMSEY, M.D.
     was called as a witness, and after having been
 2
     previously sworn, testified as follows:
 3
 4
      EXAMINATION BY MR. JONES:
 5
                Doctor, we're back on the record.
 6
        Ο.
 7
                 Do you understand that?
 8
        Α.
                Yes.
 9
                You're still under oath; do you
        0.
     understand that?
10
11
        Α.
                Yes.
12
        Q.
                And you understand we're continuing the
13
     deposition of you in regards to your opinions on
14
      the TVT, TVT-O, and TVT-Secur device, correct?
15
        Α.
                Yes.
16
                Okay. Now, you brought with you some
     materials yesterday; is that correct?
17
18
        Α.
                The boxes I have over here.
19
                Okay. And there are three boxes of
        Q.
     materials; is that correct?
20
21
        A.
                Yes.
22
        0.
                And did you prepare those materials or
23
     did your attorney?
24
                 I prepared them with the help of my
        Α.
```

1 attorney. 2 Q. Okay. And those are materials that your attorney sent you, correct? 3 4 Correct. And then you printed them off and 5 Q. brought them, correct? 6 7 Α. Correct, yes. 8 Q. And we'll go ahead and mark those three boxes as Exhibit 12 for the record. 9 (Whereupon Exhibit 12A, 12B and 12C 10 were marked as an exhibit.) 11 12 BY MR. JONES: 13 Did you bring any other materials with Q. 14 you? 15 Α. No. Didn't bring any invoices with you? 16 Q. 17 A. No. Other than what we already had 18 yesterday. 19 MR. JONES: Let's mark those. Get them 20 out and we'll mark them. 21 MR. MORIARTY: These are the case-22 specific invoices. BY MR. JONES: 23

Okay. So you brought --

Q.

24

```
1
                  MR. MORIARTY: Either I lost or he has
      not invoiced us for the general report.
 2
 3
                  MR. JONES: Okay.
 4
                  THE WITNESS: I haven't invoiced it
 5
      yet.
      BY MR. JONES:
 6
                You have not invoiced --
 7
         Q.
 8
        Α.
                No.
 9
         O.
                 -- sent any invoices to Ethicon in
      regards to the work you've done for your general
10
11
      expert opinions?
12
         Α.
                Not yet.
13
                Do you intend on sending those
         Q.
14
      invoices?
15
         Α.
                Yes.
16
                And, when you do send those invoices,
17
      those will be invoices you have no issues with
18
      sharing with us, correct?
                Not at all.
19
         Α.
20
                 Okay. And we'll mark -- you did not
         Q.
21
     bring any invoices as they relate to your time
22
      spent forming your general expert opinions in this
23
      litigation today, correct?
24
         Α.
                 Correct.
```

- 1 Q. You did bring some invoices related to
 2 you forming your opinions on specific cases in this
 - 3 litigation, though, correct?
- 4 A. Correct.
- 5 MR. JONES: Okay. We'll mark that as
- 6 Exhibit 13.
- 7 (Whereupon Exhibit 13 was marked as an
- 8 exhibit.)
- 9 BY MR. JONES:
- 10 Q. Is it fair to say Exhibit 13 represents
- invoices that you've billed thus far in your work
- for Ethicon as a litigation expert witness?
- 13 A. Yes.
- 14 Q. Okay. Did you bring any other
- materials with you besides those three boxes?
- 16 A. No.
- 17 Q. Is TVT-Secur within the standard of
- 18 care, Doctor?
- 19 A. Yes.
- MR. MORIARTY: Objection. Form.
- 21 Go ahead.
- 22 BY MR. JONES:
- 23 Q. It's your position that currently the
- 24 TVT-Secur device is within the standard of care for

- 1 doctors, correct?
- 2 A. Yes.
- 3 Q. In the United States, doctors can use
- 4 the TVT-Secur device on patients, correct?
- 5 MR. MORIARTY: Objection. Form.
- 6 THE WITNESS: If it was available, it
- 7 would be standard of care. It's not available, so
- 8 it can't be used.
- 9 BY MR. JONES:
- 10 O. So because the TVT-Secur is not
- 11 available for use by physicians, it is not within
- the standard of care today, correct?
- 13 A. I don't think I would say it's not
- 14 within the standard of care. I think that if it
- 15 was available, it would be in the standard of care.
- 16 O. It's not -- the TVT-Secur device is
- currently not available for use by surgeons on
- 18 patients, correct?
- 19 A. Correct.
- 20 Q. Because surgeons are unable to use the
- 21 TVT-Secur device on patients, it's not within the
- 22 standard of care for surgeons to use the device,
- 23 correct?
- MR. MORIARTY: Objection. Form.

```
1
                  Go ahead.
 2
                  THE WITNESS: No, I think it's still
     within the standard of care.
 3
 4
     BY MR. JONES:
                 It's your opinion that the TVT-Secur
 5
         Q.
     device is within the standard of care for
 6
     physicians inside the United States today?
 7
 8
        A.
                Yes.
 9
         O.
                Okay. Even though they can't use it,
      it's within the standard of care; that's your
10
11
     opinion?
12
                It's within the standard of care.
         Α.
13
                Okay.
        Q.
14
        Α.
                The device is.
15
         0.
                Okay. Is Prolift within the standard
     of care for physicians to use today?
16
17
                  MR. MORIARTY: Objection.
18
                  THE WITNESS: I can't make an opinion
19
     on that. I don't use it.
20
     BY MR. JONES:
21
                Okay. You're not going to be -- you
         0.
22
     don't have any expertise whatsoever in transvaginal
23
     mesh for use in pelvic organ prolapse, correct?
24
         Α.
                Correct.
```

- 1 Q. You don't have any experience in use
- 2 with transvaginal mesh for use -- for treatment of
- 3 pelvic organ prolapse, correct?
- 4 MR. MORIARTY: Objection. Asked and
- 5 answered.
- Go ahead.
- 7 THE WITNESS: Correct.
- 8 BY MR. JONES:
- 9 Q. No expertise whatsoever in that field,
- 10 correct?
- 11 A. No.
- 12 Q. Okay. Now, you testified yesterday you
- spent a total of 95 to 100 hours thus far in this
- 14 litigation, correct?
- 15 A. Correct.
- 16 Q. And at what rate are you charging per
- 17 hour?
- 18 A. \$500 an hour for review.
- 19 Q. Okay. So that's \$500 times 100 hours,
- and we'll get the total amount of money that you
- 21 will bill for this case, correct?
- 22 A. Correct.
- Q. \$500 times 100 is \$500,000, correct?
- A. Not at all.

```
1
        Ο.
                No? How much is it? 50-?
 2
        Α.
                Yes.
                Okay. So you'll bill $50,000 total in
 3
        Q.
      this litigation, correct?
 4
                Up to this point.
 5
        Α.
 6
                Up to this point.
        0.
 7
                 And you'll continue to do further work,
 8
     correct?
 9
        Α.
                Yes.
                Okay. How much are you charging for
10
        Q.
11
     your deposition time?
12
                $750 an hour.
        Α.
13
                So that will be in -- in addition to
        Ο.
14
     the time you bill to Ethicon for your review of the
15
     materials, correct?
16
        Α.
              Correct.
17
                How much did you bill for your time on
        Q.
18
     the two previous cases that you worked on for
19
     Ethicon?
20
                I'm not certain what I billed. It was
        Α.
21
     the same rates. I don't remember what --
22
        0.
                Okay.
23
                -- what I charged.
        Α.
24
                On the two prior cases that you worked
        Q.
```

- for Ethicon on related to transvaginal mesh, you
- 2 charged \$500 an hour, correct?
- 3 A. Four- or \$500 an hour at that time.
- 4 O. Okay. And as you sit here today,
- 5 you're unable to tell us the total amount you
- 6 charged in those -- in your two prior cases with
- 7 Ethicon, correct?
- 8 A. I don't recall. I think I have a 1099
- 9 that we had on one of those, but I'm not -- I'm
- 10 not --
- 11 Q. Did you bring that 1099?
- 12 A. I think I have a copy of that.
- 13 Q. Okay. So you did bring other
- 14 materials.
- Any other materials, I want to know
- 16 about them right now.
- 17 A. Not that I know of.
- 18 MR. JONES: Okay. Mr. Moriarty, are
- there any materials besides this 1099 that you
- 20 brought today that he's not representing?
- MR. MORIARTY: He's not representing
- 22 or --
- MR. JONES: Are there any other
- 24 materials you brought with you so we can get

through this quicker today? 1 2 MR. MORIARTY: No. 3 MR. JONES: No. Okay. BY MR. JONES: 4 5 Q. Other than this 1099, is there any other materials, Doctor, that you brought? 6 7 Α. No. 8 Okay. What is this 1099 that you Q. 9 brought with you today? 10 It's from 2015, tax return, from Α. 11 Johnson & Johnson for \$3,800. Okay. So the only 1099 you brought 12 Q. with you was for 2015, correct? 13 14 Correct. So that must have been the Α. 15 2014 -- I don't -- I honestly don't know what 16 that -- which one that is. 2015 is what the 1099 17 is. 18 Ο. Okay. And this represents that you 19 were paid \$3,800 by Johnson & Johnson, correct? 20 Α. Yes. 21 What was that \$3,800 for? Ο. I believe it was for case reviews. 22 Α. 23 Q. So is it fair to say, starting in the

year 2003, up until the year 2014, you had a

24

- 1 consistent relationship with Ethicon in your role
 2 providing consultant physician services, correct?
 3 MR. MORIARTY: Objection.
 - 4 Go ahead.
 - 5 THE WITNESS: I wouldn't say
 - 6 "consistent." I think I did one case in that --
 - 7 2014 and one case in 2015.
 - 8 BY MR. JONES:
 - 9 Q. How about this: You started -- you
- 10 start in 2003 acting as a consultant physician for
- 11 Ethicon, correct?
- 12 A. I think I said 2005.
- Q. We established yesterday that you
- worked on the hand-assist device, correct?
- 15 A. Correct.
- 16 Q. That started in 2003?
- 17 A. That's true.
- 18 Q. Okay. So let me say that over.
- We established yesterday that you
- 20 started working for Ethicon as a consultant in
- 21 2003, correct?
- 22 A. Correct.
- Q. And you worked for Ethicon in 2004 as a
- 24 consultant, correct?

1 I can't remember. I would assume Α. that's correct. But I don't -- I don't remember. 2 3 2004 -- 2005 you worked for Ethicon as Q. a consultant, correct? 4 5 Α. Possibly. 6 2006, you worked for Ethicon as a 0. 7 consultant, correct? 8 Α. Yes. 9 Ο. 2007, you worked for Ethicon, correct? 10 Α. Yes. 11 Q. 2008, you worked for Ethicon, correct? 12 Α. Yes. 13 2009, you worked for Ethicon, correct? Q. 14 Α. Yes. 15 0. 2010, you worked for Ethicon, correct? 16 Α. Correct. 17 And according to this 1099, in 2014, Q. you performed work for Ethicon, correct? 18 19 Α. That's 2015. But --20 Q. Okay. 21 -- 2014 too --Α. 22 0. So 2015 --23 Α. -- yes. 24 2015, you performed work for Ethicon, Q.

```
1
     correct?
 2
        Α.
                Yes.
                2014, you performed work for Ethicon,
 3
        Q.
 4
     correct?
        Α.
 5
               Yes.
 6
        O. Same for 2013?
 7
        A.
               Probably not.
 8
        Q.
                Probably not. So we've got from 2003
     to 2012 you were a consultant for Ethicon, correct?
9
10
        Α.
                Correct.
11
        Q. A paid consultant for Ethicon from 2002
     to -- from 2003 to 2012, correct? I'll restate
12
13
     that.
14
                 From 2003 to 2012, you were a paid
15
     consultant for Ethicon, correct?
16
        Α.
                Between those years, I was.
17
                Okay. And then, starting back up in
        0.
     2013, you once again renewed your relationship with
18
19
     Ethicon as a consultant physician, correct?
20
                 MR. MORIARTY: Objection. Asked and
21
     answered.
22
                 THE WITNESS: 2014.
23
     BY MR. JONES:
                2014. So following becoming board
24
        Q.
```

- 1 certified in urology in 2004, but for two years of
- 2 your clinical practice, you served as a paid
- 3 consultant for Ethicon, correct?
- 4 A. Intermittently. I don't know if every
- 5 year between 2003 and 2005 I actually did every
- 6 year something for them. That was --
- 7 Q. Following your board certification in
- 8 urology in 2004, but for two years of your clinical
- 9 practice, you signed a contract with Ethicon as a
- 10 paid consultant, correct?
- 11 A. I'm not certain if it was every year.
- 12 Q. Okay.
- 13 A. I don't -- I don't -- I honestly don't
- 14 know.
- 15 Q. Did you bring those contracts with you?
- 16 A. No, I did not.
- 17 Q. Okay. And we've asked for those
- 18 contracts. And Ethicon has not produced them.
- Do you know any way for us to get those
- 20 contracts?
- 21 A. I don't have a -- recall --
- 22 O. Do --
- 23 A. -- I don't have a way to get those to
- 24 you.

```
1
        Q. Okay. Do you have anything to hide in
     regards to your relationship with Ethicon?
 2
 3
        Α.
               Not at all.
 4
                There's nothing you have anything to
        0.
     hide with the amount of contracts you signed with
 5
     Ethicon --
 6
 7
        A. No, not at all.
8
        Q.
               -- correct?
                If Ethicon has them, then that's the
9
10
     best way to find them.
11
        Q. Okay. Ask Ethicon for those contracts,
12
     correct?
13
       A. Yes.
14
                 (Whereupon Exhibit 14 was marked as an
15
   exhibit.)
     BY MR. JONES:
16
17
        Q. We'll mark the one 1099 you did bring
18
     as Exhibit 14.
19
                 Starting in 2012, you were a consultant
     for AMS, which is a company that manufactures
20
21
     transvaginal mesh, correct?
22
                 MR. MORIARTY: Objection. Asked and
```

Go ahead.

answered.

23

24

- 1 THE WITNESS: I'm trying -- I don't --
- I don't think that I did it in 2012, because I just
- 3 had started doing it toward the end of 2012, the
- 4 MiniArc-Precise. So it was probably 2013 that I
- 5 signed a contract with them.
- 6 BY MR. JONES:
- 7 Q. And but for Astora or AMS ceasing sale
- 8 of the A- -- or the AMS MiniArc device, March 31st,
- 9 2016, you were a consultant for AMS, correct?
- 10 A. I signed a contract with them. I never
- 11 did anything for them, though.
- 12 Q. Okay. But you signed a contract with a
- mesh company besides Ethicon to act as a paid
- 14 consultant for them, correct?
- 15 A. Correct.
- 16 Q. At the time Ethicon contacted you --
- 17 first -- at the time Ethicon first contacted you to
- 18 act as a litigation expert witness, were you under
- 19 contract with AMS?
- 20 A. Yes.
- Q. Is it true you've placed over 1,000
- 22 Ethicon mesh products in women?
- 23 A. That's the approximate number.
- Q. You don't have an exact number?

- 1 A. I don't have an exact number.
- 2 Q. You've never gone back to your records
- 3 and tried to get an exact number?
- 4 A. No.
- 5 Q. That's not something Ethicon's asked
- 6 you to do?
- 7 A. No.
- 8 Q. Could it be more than 1,500?
- 9 A. I don't think so.
- 10 Q. More than 1,200?
- 11 A. I don't think so. I think a thousand
- is right about -- is correct. Is approximately --
- 13 you know, plus or minus 50.
- Q. Got it. Do you know, out of that 1,000
- 15 Ethicon mesh products you placed, which ones are
- 16 laser-cut mesh versus mechanical-cut mesh?
- 17 A. From my understanding, all these
- 18 TVT-Securs were laser cut, and some of the TVT
- 19 Obturators were laser cut, but I'm not sure which
- ones or when that changed in the TVT Obturator.
- Q. Is it fair to say you don't know, out
- of the 1,000 slings you've placed, which ones are
- laser-cut mesh and which ones are mechanical-cut
- 24 mesh?

```
1
                  MR. MORIARTY: Objection to form --
 2
                  THE WITNESS: I would --
 3
                  MR. MORIARTY: -- and asked and
 4
      answered.
 5
                  THE WITNESS: I would say that I know
     to a certain degree. I don't know exactly because
 6
 7
      I don't know exactly how many I've done. But to a
 8
     certain degree, I know how many were done laser cut
 9
      and how many were not.
10
     BY MR. JONES:
         Q. When did Ethicon first start selling
11
12
     laser-cut mesh?
13
                 I am not exactly certain.
        A.
14
                 Okay. That would help you determine
         Q.
15
     which slings you put in that were laser-cut mesh
16
     versus mechanical cut?
17
                 Which of the TVT Obturators.
                 But you don't know when Ethicon first
18
         O.
19
      started selling laser-cut mesh?
20
                 I can't recall. I've read it but I
         Α.
21
     don't remember.
22
         0.
                Do you have any idea?
23
                 I think around 2006, but I'm not sure.
         Α.
24
                 And what products did they start using
         Q.
```

- 1 laser-cut mesh in?
- 2 A. I know the TVT-O; that's the one that I
- 3 used. And then the TVT-Secur when it came out.
- 4 I'm not sure if they changed the TVT Retropubic or
- 5 not.
- 6 Q. When you were using Ethicon mesh
- 7 products between the years of 2005 and 2012, were
- 8 you aware when you implanted an Ethicon mesh
- 9 product whether it was laser-cut mesh or
- 10 mechanical-cut mesh during that time period?
- 11 A. Yes.
- 12 Q. How did you know?
- 13 A. Because I had been informed that they
- 14 had changed the way that it had -- that they had
- 15 made their laser cut -- the way that they had
- 16 produced their mesh.
- 17 Q. Okay. What did they tell you?
- 18 A. That they stopped using manual cutting
- 19 and used laser cutting to --
- 20 Q. So at some point during your practice,
- 21 Ethicon came and told you, "We're not using
- mechanical-cut mesh anymore in TVT-0, correct?
- 23 A. Correct.
- Q. Did they tell you why they were not

```
using mechanical-cut mesh in TVT-0 anymore?
 1
 2
                 No.
         Α.
                 They just told you they weren't using
 3
         Q.
      it anymore, correct?
 4
                 They told me they were doing it a
 5
         Α.
      different way.
 6
 7
                 "A different way" meaning what?
         Ο.
 8
         Α.
                 Cutting the mesh with a laser as
 9
      opposed to cutting it manually.
10
         O.
                 So they come and say, "Dr. Ramsey,
11
      we're going to start cutting the mesh in a
      different way for the TVT-0 product, " correct?
12
13
      That's what they --
14
         Α.
                 Correct.
15
                 And they say -- and they don't tell you
         Ο.
16
      why they're going to do that, correct?
17
         Α.
                 I don't remember them telling me why.
18
                 Did you ask them why?
         Ο.
19
                 I don't think it really mattered to me.
         Α.
20
                 Didn't matter to you at all?
         Q.
21
         Α.
                 No.
22
         O.
                 Okay. Is the mesh used in TVT-Secur
23
      stiffer than the mesh you've used in TVT-0?
24
         Α.
                 No.
```

- 1 Q. Not at all?
- 2 A. No.
- 3 Q. You don't recognize any difference in
- 4 the stiffness between the mesh used in TVT-Secur
- 5 and the mesh you used in TVT-0?
- 6 A. No.
- 7 Q. So when you pick them up and you pull
- 8 on them, there's no difference?
- 9 A. No.
- 10 Q. Okay. So do you have any experience
- using mechanical-cut mesh with TVT-0?
- 12 A. Yes.
- Q. Okay. Any difference between the
- 14 mechanical-cut mesh in the TVT-O versus the
- 15 laser-cut mesh in the TVT-0?
- 16 A. Not that I could tell, no.
- 17 Q. No difference whatsoever when you
- 18 picked them up and felt them?
- 19 A. No.
- 20 Q. No difference whatsoever between the
- 21 mechanical-cut mesh used in TVT-0 and the laser-cut
- mesh used in TVT-0 when you simply touched the
- 23 mesh?
- A. Correct.

```
1
        Ο.
               When you stretched the mesh, no
     difference, correct?
 2
               No difference.
 3
        A.
               Okay. Same stiffness, correct?
 4
        Ο.
 5
        Α.
                Correct.
 6
                Did you notice any loss of particles
        0.
     from the mesh when you used TVT products?
 7
 8
        Α.
                No.
 9
                Did you notice any fraying of the mesh
10
     when you used TVT products?
11
        Α.
                No.
12
        Q.
                And have other surgeons ever
13
     communicated to you concerns about the mesh used in
14
     the TVT products fraying?
15
        Α.
                No.
                Losing particles?
16
        Ο.
17
        Α.
                No.
18
               Curling?
        Ο.
19
        Α.
                No.
20
               Roping?
        Q.
21
        Α.
                No.
22
        Q.
                Are you familiar with any of those
23
     terms?
                I'm familiar with the terms.
24
        Α.
```

- 1 Q. And when did you first become familiar
- with those terms?
- 3 A. When I started reading about the
- 4 litigation.
- 5 Q. And when would that have been? What
- 6 year?
- 7 A. Probably 2014.
- Q. Prior to 2014, you weren't familiar
- 9 with the terms "curling," "roping," "fraying," or
- "particle loss" of TVT mesh, correct?
- 11 A. Correct.
- Q. What's the pore size of the mesh used
- in TVT-Secur?
- 14 A. It's about 1,300 microns, 1,376 maybe.
- 15 Q. What are -- what are you basing that
- on? Who told you that?
- 17 A. The measurements.
- 18 O. Who told you that?
- 19 A. There's an article in Moalli that
- 20 showed the different sizes of the particles -- or
- 21 sizes of the pores.
- Q. Where did Dr. Moalli get that
- 23 information from?
- 24 A. I'm assuming that it's published in --

- 1 with the -- with the -- Ethicon has measured it.
- 2 The other companies have measured it. Or he
- 3 measured it. I don't know.
- 4 O. That's an assumption that you're
- 5 making, correct?
- 6 A. I read the article, and there was a
- 7 graph in the article. I can see it pretty clearly
- 8 in my brain right now.
- 9 Q. Okay. And so in that article it says
- 10 Ethicon provided this measurement, correct?
- 11 A. I don't remember what --
- 12 (Reporter interruption for
- 13 clarification.)
- 14 BY MR. JONES:
- 15 Q. Ethicon provided -- in the article that
- 16 you remember so clearly, it says Ethicon provided
- the pore size measurements, correct?
- 18 A. In the article --
- MR. MORIARTY: Objection to form.
- 20 THE WITNESS: In the article I remember
- so clearly, I don't remember where they got the
- 22 information.
- 23 BY MR. JONES:
- Q. Okay. Okay.

- 1 So you would be making an assumption where they got that information from, correct? 2 I'm -- reading the article and the 3 Α. information was presented there. Now, I'm taking 4 it at their face value, that what they put in there 5 is accurate information. 6 Okay. 7 Q. 8 Α. That's how you get information. 9 And you're familiar with this article Ο. by Dr. Moalli, correct? 10 11 Α. Yes. 12 And you know that Dr. -- you've -- you Q. 13 referred to Dr. Moalli today and yesterday as a 14 male, but you know that Dr. Moalli is a female, 15 correct? 16 Α. I honestly don't know. I know Dr. Moalli. 17 18 Okay. You know Dr. Moalli? Ο. 19 I know Dr. Moalli's name. Α. 20 Q. Okay.
- 21 And I don't know her first name --Α.
- 22 Ο. Okay.
- 23 -- but I know that. Α.
- 24 Between 2006 and 2011, you were a Q.

- 1 high-use users of Ethicon mesh products, correct?
 - 2 A. Correct.
 - 3 Q. Would you consider yourself a high-use
 - 4 user of the AMS MiniArc-Precise device?
 - 5 A. I believe I am.
 - 6 Q. Do you agree with the FDA's position on
- 7 mini-slings?
- 8 MR. MORIARTY: Objection.
- 9 Go ahead.
- 10 THE WITNESS: I guess it depends on
- 11 what position you're talking about. I don't -- I
- don't know if -- that's not -- that's pretty
- 13 general.
- 14 BY MR. JONES:
- 15 Q. How about this: You know that the
- 16 FDA's position is that the safety and efficacy of
- 17 the TVT-Secur device has not been demonstrated,
- 18 correct?
- 19 A. They -- they represent articles that
- 20 have shown that it doesn't have as good efficacy in
- 21 some articles.
- 22 O. Yes or no? You know that the FDA's
- position on TVT-Secur is that the safety and
- 24 efficacy of TVT-Secur has not been demonstrated?

- 1 MR. MORIARTY: Objection. Form.
- THE WITNESS: I don't think that they
- 3 bring into question the safety. They bring into
- 4 question the efficacy.
- 5 BY MR. JONES:
- 6 Q. You know that the FDA's position on
- 7 TVT-Secur is that the efficacy of TVT-Secur has not
- been adequately demonstrated, correct?
- 9 A. I don't think that they're saying that
- 10 it has not been adequately demonstrated. I think
- 11 they're saying that they would like to see more
- information to show that it has efficacy.
- Q. Do you agree or disagree that the FDA's
- 14 current position is that the safety of the
- 15 TVT-Secur device has not been adequately
- 16 demonstrated?
- MR. MORIARTY: Objection.
- THE WITNESS: I don't think that's
- 19 their position.
- 20 BY MR. JONES:
- 21 Q. Do you agree or disagree that the FDA's
- 22 position is that the efficacy of the TVT-Secur
- device has not been adequately demonstrated?
- 24 A. Again, I think that they have concerns

- 1 that the efficacy needs to be further studied to
- 2 show that it is efficacious.
- 3 Q. And you know that surgeons in the field
- 4 of urology hold the position that the safety of the
- 5 TVT-Secur device has not been adequately
- 6 demonstrated, correct?
- 7 MR. MORIARTY: Objection. Form.
- 8 THE WITNESS: I don't -- I don't agree
- 9 with that. I think they think it's safe.
- 10 BY MR. JONES:
- 11 Q. My question is, you know that some
- surgeons hold that position, though, correct?
- 13 A. I don't know that.
- Q. You've never talked to any surgeons
- whatsoever that hold the position that the safety
- of the TVT-Secur device has not been adequately
- 17 demonstrated?
- 18 A. I don't think the safety has been
- 19 brought into question at all.
- Q. You've never talked to one surgeon
- that's questioned the safety of the TVT-Secur
- 22 device?
- 23 A. No.
- Q. Have you talked to a single surgeon

- that's questioned the efficacy of the TVT-Secur
- 2 device?
- 3 A. Yes.
- 4 Q. And I assume you've talked to surgeons
- 5 that are concerned that the efficacy of the
- 6 TVT-Secur has not been adequately demonstrated,
- 7 correct?
- 8 A. Again, I think that surgeons think that
- 9 it needs to be -- there needs to be further studies
- 10 showing the efficacy of it.
- 11 Q. Surgeons believe there need to be
- 12 further studies to show the efficacy of the
- 13 TVT-Secur device, correct?
- 14 A. Yes.
- 15 Q. Do you know what a 522 order is?
- 16 A. I'm aware of it.
- 17 Q. You're aware of what it is?
- 18 A. Yes, sir.
- 19 Q. What is it?
- 20 A. It's an order by the FDA to conduct
- 21 further testing to show efficacy in a product.
- Q. That's your understanding of what a 522
- 23 order is?
- 24 A. Yes.

```
1
        Ο.
                How many 522 orders have been issued to
     Ethicon in regards to transvaginal mesh?
 2
 3
                 MR. MORIARTY: Objection. Form.
 4
                 Go ahead.
 5
                 THE WITNESS: I don't --
 6
                 MR. MORIARTY: Are you talking about
 7
     slings or --
8
                 THE WITNESS: In general --
 9
                 MR. JONES: No. I'm talking about
10
     transvaginal mesh.
11
                 THE WITNESS: In general? I'm not
     certain.
12
13
     BY MR. JONES:
14
        0.
               Okay. How about slings?
15
                The only one I know of is with
        A.
16
     TVT-Secur.
17
        Q. You know that the TVT-Secur device was
     subject to a 522 order, correct?
18
19
        A. Yes.
20
        Q. What did the 522 order for the
21
     TVT-Secur device say?
                The FDA wanted Ethicon to conduct
22
        Α.
23
     studies on the TVT-Secur to show further efficacy,
24
     because they were concerned about the efficacy of
```

2 Q. What year is this?

the TVT-Secur.

- 3 A. That was 2011 or '12.
- 4 Q. In 2012, Ethicon was asked to perform
- 5 additional safety studies on the TVT-Secur device,
- 6 correct?

- 7 A. No.
- 8 Q. In 2012, Ethicon was asked to perform
- 9 additional studies on the TVT-Secur device,
- 10 correct?
- 11 A. Correct.
- 12 Q. Ethicon made a decision to not conduct
- any additional studies on the TVT-Secur device in
- 14 2012, correct?
- 15 A. Correct.
- 16 Q. Ethicon made a decision, instead of
- 17 running additional studies on the TVT-Secur device
- 18 like requested, they would stop selling the device,
- 19 correct?
- 20 A. Correct.
- 21 Q. The reason Ethicon stopped selling the
- 22 TVT-Secur device in 2012 was because they decided
- not to run additional testing on the TVT-Secur
- 24 device, correct?

```
1
                 MR. MORIARTY: Objection --
 2
                 THE WITNESS: Correct.
 3
                 MR. MORIARTY: -- form.
                 Go ahead.
 4
 5
                 THE WITNESS: Correct.
     BY MR. JONES:
 6
 7
                The decision -- the decision by Ethicon
        Q.
 8
     to stop selling the TVT-Secur device in 2012 was a
     business decision, correct?
 9
10
               I believe it was.
        A.
11
        Q. We talked about 20 events that you
12
     proctored as an Ethicon consultant yesterday; is
13
     that correct?
14
        A. Approximately.
15
                Okay. Of the 20 events that you
        Q.
16
     proctored for Ethicon, how many of those involved
17
     TVT-Secur?
               Probably two-thirds of them.
18
        Α.
19
                Two-thirds of your proctoring events
        Q.
     for Ethicon involved the TVT-Secur device, correct?
20
21
        Α.
               Yes.
22
        Q. Did you -- at those proctoring events,
23
     did you instruct physicians on how to place the
     TVT-Secur device?
24
```

- 1 A. Yes.
- Q. When you instructed surgeons how to
- 3 place a TVT-Secur device at Ethicon events, did you
- 4 ever instruct physicians to place the TVT-Secur
- 5 device in a way that was inconsistent with the
- 6 instructions for use?
- 7 A. I didn't do any instructions at TVT --
- 8 at Ethicon events.
- 9 Q. At these proctor events where you
- instructed surgeons on how to place the TVT-Secur
- device, did you ever instruct the surgeons in a way
- 12 that was inconsistent with the instructions for use
- 13 for the TVT-Secur device?
- 14 A. No.
- 15 Q. Every time you instructed another
- 16 surgeon on how to place a TVT-Secur device, your
- instructions were consistent with the instructions
- 18 for use for the TVT-Secur device, correct?
- 19 A. Correct.
- 20 Q. Never went off the grid on the
- 21 TVT-Secur IFU, correct?
- MR. MORIARTY: Objection. Form.
- Go ahead.
- 24

```
1
     BY MR. JONES:
 2
        0.
                Never went roque?
 3
        Α.
                Never went roque?
 4
        O.
               Correct.
 5
        Α.
               No, never went rogue.
 6
        Q. And there weren't any instructions
 7
     that -- on how to place the TVT-Secur device that
8
     you would use at these proctor events that weren't
     in the instructions for use for TVT-Secur, correct?
9
10
                 MR. MORIARTY: Objection. Asked and
11
     answered.
12
                 Go ahead.
13
                 THE WITNESS: Correct.
14
     BY MR. JONES:
                You're familiar with the "TVT-Secur
15
        0.
16
     Cookbook"? Are you familiar?
                That sounds familiar.
17
        Α.
18
                Are you familiar with the "TVT-Secur
        Ο.
19
     Pearls"?
20
               Yeah, sounds familiar.
        Α.
21
                I take it you're familiar with the
        0.
22
     FDA's public health notification on transvaginal
23
     mesh?
24
        Α.
                Yes.
```

- 1 Q. Are you familiar with the FDA's 2011
- panel on transvaginal mesh?
- 3 A. The FDA's panel? I'm not certain about
- 4 the panel.
- 5 Q. Are you aware that in 2011 the FDA
- 6 convened a panel of experts to weigh in on the
- 7 safety of transvaginal mesh?
- 8 MR. MORIARTY: Objection.
- 9 Go ahead.
- 10 THE WITNESS: I know they had a
- 11 notification. I'm not certain how that
- 12 notification was developed.
- 13 BY MR. JONES:
- 14 Q. And I take it that you're familiar with
- the FDA's current position on midurethral slings,
- 16 correct?
- 17 A. Yes.
- 18 Q. And you understand that the FDA states
- that the safety of midurethral slings has been
- shown in clinical trials up to one year, correct?
- 21 A. I'm not certain "up to one year."
- 22 O. You're familiar with the FDA's current
- position on mini-slings, correct?
- 24 A. Yes.

- 1 Q. As you sit here today, do you -- does
- 2 anything stand out to you in regards to the FDA's
- 3 current position on mini-slings that you disagree
- 4 with?
- 5 A. No.
- 6 Q. Okay. Are you familiar with the
- 7 Cochrane analysis?
- 8 A. Yes.
- 9 Q. Are you familiar with the Cochrane
- 10 analysis on mini-slings?
- 11 A. Yes.
- 12 Q. Are you familiar with the Cochrane
- analysis on TVT-Secur?
- 14 A. Yes.
- 15 Q. Do you agree or disagree with
- 16 Cochrane's conclusions on the safety and efficacy
- of the TVT-Secur device?
- 18 A. I agree with the safety conclusions.
- 19 The -- and I would say I agree with what they're
- 20 saying about the efficacy.
- Q. Okay. Does the AUGS position statement
- 22 apply to mini-slings?
- 23 A. I can't remember specifically if it
- 24 applies to mini-slings or not.

1 Ο. Do you know who Dennis Miller is? 2 Α. That's a comedian. 3 Do you know who Dennis Miller is in Q. 4 regards to the AUGS statement? Α. 5 No. 6 Do you know who Howard Goldman is? Q. 7 Α. No. 8 Q. Charlie Nager? 9 A. No. 10 Q. Paul Tulikangas? 11 Α. No. 12 Eric Robener? Q. 13 Α. No. 14 Q. Are you aware of the recent Lin 15 articles discussing cancer from a transvaginal 16 mesh? MR. MORIARTY: Objection. Go ahead. 17 18 THE WITNESS: Not specifically a Lin 19 article. 20 BY MR. JONES: 21 Have you seen any internal studies by Ο. 22 Ethicon where they have tested the mesh used in TVT 23 for degradation? 24 MR. MORIARTY: I'm sorry. Could you

```
1
      read that back?
 2
                  (Whereupon the previously mentioned
      question was read back by the reporter.)
 3
 4
                  MR. MORIARTY: Okay, thanks.
 5
                  THE WITNESS: I've seen so many studies
      that -- the TVT mesh in general for degradation?
 6
 7
      BY MR. JONES:
 8
         Q.
                Correct.
 9
                 The information I've seen, it shows it
10
      doesn't degrade.
11
         Q.
                 Okay. I don't want to know about any
12
      studies other than the testing that Ethicon's done.
13
      Let me limit my question to testing Ethicon has
14
      done internally at Ethicon.
15
                 I can't specifically recall that at
         Α.
16
      this point.
17
         Ο.
                 Okay. Are you familiar with the
      seven-year dog study Ethicon conducted examining
18
19
      whether Prolene degrades inside the human body or
20
     not?
21
                 I don't know that study.
         Α.
22
         0.
                 Are you familiar with the Guidoin study
23
     by Ethicon examining whether Prolene sutures
24
      degrade inside the human body?
```

- 1 A. I can't recall that one.
- Q. Are you familiar with an article by
- 3 Professor Clavé discussing whether mesh degrades
- 4 inside the human body?
- 5 A. I can't recall that one.
- 6 Q. Are you familiar with any of the
- 7 research out of the University of Missouri by
- 8 Drs. Costello or Ramshaw discussing degradation of
- 9 the mesh inside the human body?
- 10 A. No.
- 11 Q. Are you familiar with the ICS and IUGA
- mesh complication classification system?
- 13 A. No.
- 14 Q. Have you reviewed the material safety
- 15 data sheet for the TVT mesh?
- 16 A. Yes.
- 17 Q. And when did you review that?
- 18 A. I actually reviewed a little bit of it
- 19 last night.
- Q. Okay. Before last night, had you
- 21 reviewed it?
- 22 A. Yes.
- Q. And since you reviewed it last night,
- 24 you know that it discusses the presence of sarcomas

```
in rats exposed to Prolene material, correct?
 1
 2
                 MR. MORIARTY: Objection.
 3
                 Go ahead.
 4
                 THE WITNESS: It discusses the
     potential for sarcoma in rats using sheet Prolene.
 5
     BY MR. JONES:
 6
 7
               You know that oxidizing agents
        Q.
 8
     naturally -- naturally occur inside a woman's
     vagina, correct?
 9
10
        Α.
                Yes.
11
        Q. Do you know at what levels?
12
        Α.
                No.
13
               Do you know what oxidizing agents?
        Q.
14
        A.
                Peroxides. Other than that, not
15
     specifically.
        Q. You know that in a 2011 FDA public
16
17
     health notification, the FDA stated that
18
     complications from transvaginal mesh are not rare,
19
     correct?
20
                 MR. MORIARTY: Objection. Form.
21
                 Go ahead.
22
                 THE WITNESS: That's what the statement
23
     said.
24
```

1 BY MR. JONES: 2 0. Do you agree or disagree that complications from transvaginal mesh are not rare? 3 4 MR. MORIARTY: Objection. And this is 5 supposed to be about TVT. 6 BY MR. JONES: 7 Ο. Go ahead and answer. 8 MR. MORIARTY: You're mixing. 9 Go ahead. 10 THE WITNESS: I was going to say, are 11 you talking about slings or are you talking about 12 POP mesh? 13 BY MR. JONES: 14 Ο. That's okay. We'll move on. 15 Well, you know that erosions from the mesh used in TVT are not rare, correct? 16 17 Α. I would say erosions are very rare. 18 Do you know who Axel Arnaud is? Ο. 19 Α. No. 20 Would you defer to the expertise of Q. 21 medical directors at Ethicon as to the safety and 22 efficacy of the TVT products? 23 A. No.

Would you defer to any of the medical

Q.

- directors at Ethicon as to the adequacy of the
- warnings in the TVT IFUs?
- 3 A. I think that the IFUs are adequate, and
- 4 so I -- I -- I think that anything that's been
- 5 discussed inside of Ethicon doesn't really pertain
- 6 to what would apply to me.
- 7 Q. The discussions Ethicon medical
- 8 directors had inside the company about the warnings
- 9 in the TVT IFUs are not relevant to you, correct?
- 10 A. I think they need to have these
- 11 discussions and be very candid within themselves
- about what needs to be put in an IFU before they
- 13 put it in the IFU.
- 14 So once it is in the IFU -- and I've
- 15 looked at the IFU and I think the IFU is
- 16 adequate -- whatever went on within Ethicon doesn't
- 17 pertain to me. I mean, that's all internal
- 18 business decisions that don't apply to me
- 19 clinically.
- Q. Do you think Ethicon makes business
- 21 decisions on what to include in its TVT IFUs?
- 22 A. I don't think they make business
- decisions to include what goes in the IFU.
- 24 Q. How many times has Ethicon changed the

```
1
     TVT-Secur IFU?
 2
               The TVT-Secur IFU?
        Α.
 3
        Q.
               Yeah.
 4
                Honestly, I don't know how many times
     they've changed the TVT-Secur IFU.
 5
 6
                 MR. JONES: I'll mark for the record
     Exhibit 15.
 7
 8
                 (Whereupon Exhibit 15 was marked as an
     exhibit.)
 9
     BY MR. JONES:
10
11
        Q.
               Take a look at Exhibit 15, Doctor.
12
        Α.
                Okay.
13
                Turn -- what is Exhibit 5?
        Q.
                It says "Gynecare TVT" Tension-Free
14
        A.
15
     Vaginal Tape, 2015.
16
        Ο.
               Okay. Do you recognize --
                It's instructions for use.
17
        Α.
18
                You recognize Exhibit 15 as the
        O.
19
     Gynecare TVT instructions for use, correct?
20
        Α.
           For TVT.
21
               For TVT Retropubic, correct?
        0.
22
        Α.
               Does it say "retropubic"? It just says
23
     "TVT vaginal tape."
24
               You recognize Exhibit 15 as the
        Q.
```

- Case 2:12-md-02327 Document 2908-2 Filed 10/10/16 Page 52 of 239 PageID #: 105860 Christopher E. Ramsey, M.D. Gynecare tension-free vaginal tape IFU, correct? 1 2 Α. Yes. 3 Q. Turn to page 4. 4 Α. Okay. 5 Q. At page 4, you see in the Gynecare TVT IFU the heading "Warnings and Precautions," 6 7 correct? 8 A. Yes. 9 0. And on the next page, you see the
 - 10 heading "Adverse Reactions," correct?
 - 11 Α. Correct.
 - 12 Q. Under "Adverse Reactions" in the TVT
 - 13 IFU, chronic pain is listed, correct?
 - 14 Α. Yes.
 - 15 Is chronic pain a risk associated with
 - the use of the TVT devices? 16
 - 17 MR. MORIARTY: Objection.
 - THE WITNESS: It's associated with any 18
 - 19 procedure for stress incontinence.
 - 20 BY MR. JONES:
 - 21 Okay. I'm not asking about any other Ο.
 - 22 procedures but TVT. So just answer the question.
 - 23 Is chronic pain a risk associated with
 - the TVT devices? 24

```
1
                  MR. MORIARTY: Objection. Asked and
 2
      answered.
 3
                  Go ahead.
 4
                  THE WITNESS: It's a particular -- it's
 5
     a potential risk for any vaginal surgery.
     BY MR. JONES:
 6
 7
                 Okay. Yes or no or you can't answer
         Q.
 8
      the question? Yes or no, is chronic pain a
 9
     potential risk associated with the TVT devices?
10
                With other procedures and the TVT
         Α.
11
     device.
                 I'm not asking about any other TVT --
12
         Q.
     or about any devices but the TVT. So just answer
13
14
      the question as it relates to TVT, okay?
15
                  Yes or no? Is chronic pain a risk
      associated with the use of the TVT devices?
16
17
                  MR. MORIARTY: Objection. Form.
18
                  Go ahead.
19
                  THE WITNESS: Again, you know, any
     vaginal surgery has a potential for chronic pain.
20
21
      So it's not just with a TVT device. It's -- it's
22
     with any vaginal surgery for stress incontinence.
23
      So not just with -- I mean, you're saying --
24
```

```
1
     BY MR. JONES:
 2
        Q. Can you answer the question "yes" or
     "no"? Yes or no, is chronic pain a risk associated
 3
 4
     with the TVT devices?
 5
                 MR. MORIARTY: Objection. Form.
 6
                 Go ahead.
 7
                 THE WITNESS: It is associated with the
8
     placement of TVT and other devices.
     BY MR. JONES:
9
10
        0.
                The question was can you answer that
11
     question "yes" or "no"? It sounds like you can't,
12
     correct?
13
        A. I guess I can't answer your question
14
     "yes" or "no."
15
        Ο.
           Okay. Thank you.
16
                 Can you answer "yes" or "no" whether
17
     pain with intercourse in which some patients
18
     never -- may not resolve is a risk associated with
19
     the use of TVT devices?
20
                 MR. MORIARTY: Objection. Form.
21
                 THE WITNESS: With any --
22
                 MR. MORIARTY: Go ahead.
23
                 THE WITNESS: With any vaginal
```

procedure.

- 1 BY MR. JONES:
 2 Q. Can you answer that question "yes" or
 3 "no"?
- 4 A. The same as the previous questions.
- 5 Q. So you can't answer "yes" or "no"
- 6 whether pain with intercourse which may not resolve
- 7 is a risk associated with the use of the TVT
- 8 device?
- 9 A. Again, specifically, with the TVT
- 10 device, it's -- it is with any vaginal surgery.
- 11 Q. One or more revision surgeries may be
- 12 necessary to treat the adverse reactions from TVT
- devices, correct?
- 14 A. And any vaginal surgery.
- 15 Q. Did I read that correctly?
- 16 A. Yes.
- 17 Q. One or more revision surgeries may be
- 18 necessary to treat these adverse reactions listed
- in the TVT IFU, correct?
- 20 A. That's correct.
- 21 Q. "Prolene mesh is a permanent implant
- 22 that integrates into the tissue. In cases in which
- the Prolene mesh needs to be removed in part or
- whole, significant dissection may be required."

```
1
                  Did I read that correctly?
 2
         Α.
                 Yes.
                 Is that listed under the "Adverse
 3
         Q.
      Reaction" section in the TVT IFU?
 4
 5
         Α.
                 Yes.
 6
         Ο.
                 And do you agree with that statement?
 7
         Α.
                 Yes.
 8
                 Explain what "significant dissection"
         Q.
 9
      means.
                 In order to dissect out the entire
10
         Α.
11
      mesh, depending on which TVT was used -- in this
12
      case -- I think we're talking about a retropubic
      procedure -- it would require significant
13
14
      dissection along the vaginal wall and then
15
      posterior to the pubic bone and the suprapubic
16
      tissues. So that would be a significant dissection
17
      if it would need to be removed.
                 "Neuromuscular problems, including
18
         O.
19
      acute and/or chronic pain in the groin, thigh, leg,
      pelvic, and/or abdominal area may occur."
20
21
                  Did I read that correctly?
22
         Α.
                 Yes.
23
         Q.
                 Is that a risk associated with the use
24
      of the TVT devices?
```

- 1 MR. MORIARTY: Objection. Form.
 2 Go ahead.
 - THE WITNESS: Again, as I said before,
 - 4 it's a risk with any vaginal surgery.
 - 5 BY MR. JONES:
 - 6 Q. Okay. And you know that neuromuscular
 - 7 problems in the abdominal area may occur with every
 - 8 single pelvic surgery? Do you know that as you sit
 - 9 here today?
- 10 A. I would say neuromuscular problems can
- 11 happen with any surgery for stress incontinence
- that requires the suspension, passing of
- instruments from above to below or below to above.
- 14 Q. That's not the question I asked.
- I asked about neuromuscular problems in
- the abdominal area with any pelvic surgery.
- 17 A. Not with -- not with every pelvic
- 18 surgery.
- 19 Q. Okay. "Overcorrection, i.e. too much
- tension applied to the tape, may cause temporary or
- 21 permanent lower urinary tract obstruction."
- Did I read that correctly?
- 23 A. Yes.
- Q. Is that a risk unique to the TVT

- 1 devices?
- 2 A. No.
- 3 Q. "Mesh extrusion, exposure, or erosion
- 4 into the vagina or other structures or organs is an
- 5 adverse reaction associated with the use of TVT
- 6 devices," correct?
- 7 A. Yes.
- 8 Q. Is that a risk unique to the TVT
- 9 devices?
- MR. MORIARTY: Objection. Form.
- 11 THE WITNESS: I would say that there
- 12 can be -- that's -- I would say that there can be a
- mesh -- mesh -- or graft exposure for other types.
- 14 But as far as mesh exposure, yes, it would be a
- specific potential complication for the TVT.
- 16 BY MR. JONES:
- 17 Q. Okay. It can occur with other pelvic
- 18 mesh surgeries, correct?
- 19 A. Mesh. As we described, graft surgeries
- 20 too when using autologous graft or other -- other
- 21 grafts, including porcine and suspension with
- 22 sutures, permanent sutures that can be exposed or
- 23 extrude or erode into the vagina.
- 24 Q. Is a medical device company required to

- 1 list the frequency of the adverse reactions in the
- 2 IFU?
- 3 A. No.
- 4 Q. Should a medical device company list
- 5 the frequency of the adverse reactions in the IFU?
- 6 A. No.
- 7 Q. Should a medical company list the
- 8 severity of the adverse reactions in the IFU?
- 9 A. No.
- 10 Q. Should a medical company list the
- 11 duration of the adverse reactions listed in the TVT
- 12 IFU?
- 13 A. Not in the IFU, no.
- 14 Q. Should a medical device company make
- any statements about the duration of adverse
- 16 reactions in the IFU?
- 17 A. No.
- 18 Q. Should Ethicon make any statements
- 19 about the specific design features unique to the
- 20 TVT mesh in the IFU?
- MR. MORIARTY: Objection. Form.
- 22 Go ahead.
- THE WITNESS: The specific design
- 24 features on how to use it, yes.

```
1
     BY MR. JONES:
 2
                 What about specific design features
         Ο.
     that may have an impact on patient safety?
 3
 4
                Yes.
         Α.
 5
         Q.
                 Ethicon should list the design features
     of the TVT mesh that may have an impact on patient
 6
     safety in the IFU, correct?
 7
 8
        Α.
                Yes.
 9
                Have you learned of any risk associated
     with the use of the TVT device through peer-
10
11
     reviewed medical literature?
12
        Α.
                Yes.
13
                What risk?
         Q.
14
                That's pretty broad.
        Α.
15
        Q.
                Name one.
16
                  (Reporter interruption for
     clarification.)
17
     BY MR. JONES:
18
19
         Q.
                Name one.
20
                Repeat the question.
        Α.
21
                Name one risk that you learned from
         0.
22
     medical literature associated with the use of TVT
23
     devices.
```

Exposure of the graft.

Α.

- 1 Q. All right. Name another.
- 2 A. Specific to the -- to the TVT or just
- 3 in general for stress urinary incontinence repair?
- 4 O. TVT.
- 5 A. Specific to TVT?
- 6 Q. Yeah.
- 7 A. So exposure of the graft.
- 8 Q. Is that it?
- 9 A. Specific -- specific to the TVT.
- 10 Q. That's the only risk you've learned of
- 11 through the medical literature?
- 12 A. Yes.
- 13 Q. And you learned that -- exposure of the
- 14 mesh as a risk of the TVT device, you learned that
- through the medical literature?
- 16 A. Medical literature, conferences,
- 17 experience, my clinical experience, discussion with
- 18 other physicians.
- 19 Q. Other than exposure of the mesh, have
- you learned of any other risk associated with the
- 21 use of the TVT device?
- 22 A. Specific to the TVT device?
- Q. Other than exposure of the mesh, have
- 24 you learned of any risk uniquely associated with

- Case 2:12-md-02327 Document 2908-2 Filed 10/10/16 Page 62 of 239 PageID #: 105870 Christopher E. Ramsey, M.D. 1 the use of TVT devices? 2 No other risk. Α. Have -- at this point, have you been 3 Q. asked by Ethicon to amend your report? 4 5 Α. Which report? 6 Your TVT general report. Ο. 7 Α. No. 8 Have you been asked to make changes to Q. 9 any of your other reports? 10 Α. No. 11 Q. Have you been asked to supplement any reports? 12 13 A. No. 14 0. Do you know why Ethicon makes their 15 mesh blue?
 - 16 Α. I don't know for sure why.
 - 17 Why do you think they make their mesh 0.
 - 18 blue?
 - 19 So that if there is an exposure, it's Α.
 - easier to identify and to remove. 20
 - 21 But that's not something you know to a
 - 22 reasonable degree of medical certainty, correct?
 - 23 I think that's the reason why. Α.
 - 24 Q. Hmm?

- 1 A. I think that's the reason why.
- 2 Q. Do you agree that the safety and
- 3 effectiveness of multi-incision slings is well
- 4 established in clinical trials that followed
- 5 patients for up to one year?
- 6 A. More than one year.
- 7 Q. So you disagree?
- 8 A. I agree with that and more.
- 9 Q. But as a standalone statement, you
- think it's unfair to limit it to one year?
- 11 A. I think it's -- that statement is
- 12 correct.
- 13 Q. Do you think the safety and
- 14 effectiveness of single-incision slings is well
- 15 established in clinical trials?
- 16 A. There are clinical trials that show
- good efficacy of these slings in experienced
- 18 surgeons.
- 19 Q. Okay. You know that there are clinical
- 20 trials that show low efficacy of mini-slings,
- 21 correct?
- 22 A. There are both.
- 23 Q. You know there are more clinical trials
- that show inadequate efficacy of mini-slings?

```
I don't know that there are more
 1
        Α.
 2
     articles; I know there are articles.
 3
                Fair mix of both, correct?
        Q.
 4
                There's -- yes.
        Α.
        Q. There's a balance of both?
 5
 6
        A. Yes.
                Some articles say good things about
 7
        Q.
 8
     mini-slings; some articles say bad things about
     mini-slings, correct?
9
10
                 MR. MORIARTY: Objection. Form.
11
                 THE WITNESS: I don't know if they say
12
     good or bad about them. I think they talk about
     how effective they are. That's, you know, not a
13
14
     qualification of good or bad.
15
     BY MR. JONES:
16
        0.
                Okay.
17
        Α.
                Evil or saintly.
18
                Have you ever reported any Ethicon mesh
        Ο.
     complications?
19
20
        Α.
                No.
21
        0.
               No. Not to Ethicon?
22
        Α.
               Not to Ethicon.
23
               Not to the FDA?
        Q.
24
        Α.
                No.
```

```
1
         Q. Do you have a patient registry that
      tracks your TVT patients?
 2
 3
        Α.
                 I do not.
 4
                  MR. JONES: I'll mark for the record
     Exhibit 16.
 5
 6
                  (Whereupon Exhibit 16 was marked as an
 7
     exhibit.)
     BY MR. JONES:
 8
 9
                 I'm not going to ask you too many
      questions about this, but take a quick look at this
10
     document.
11
12
                  And to speed us up, I'll direct you to
13
     page -- starting at page 3, the email from Andrew
14
     Meek, December 1st, 2006.
15
        Α.
                 Okay.
16
                  MR. MORIARTY: I'm sorry --
17
                  THE WITNESS: It's 4, isn't it?
18
                  MR. MORIARTY: You said --
19
                  MR. JONES: It's on ETH.MESH.00136908.
20
                  THE WITNESS: Okay. Is the -- is the
21
     bulk of the email the next page, or is it the one
22
     above it?
23
     BY MR. JONES:
24
         Q.
                Yeah. Yeah.
```

```
1
                 MR. MORIARTY: I'm sorry. Which one?
     Are you talking about this one, Nate, or a
 2
 3
     different one?
 4
                 Okay. The one at the bottom.
 5
                 THE WITNESS: But that goes on to the
     next page, right?
 6
 7
                 MR. JONES: Right. Right. The
 8
     doctor's following along.
     BY MR. JONES:
 9
10
        0.
                All right. Is this an email dated
11
     December 2006, Dr. Ramsey?
12
                Where is that? Which one is that?
        Α.
13
                 Yeah.
14
        Q.
                This email is dated December 2006,
15
     right?
16
        Α.
             December 1, 2006.
                Thank you. And the email's sent from
17
        Q.
18
     Andrew Meek, correct?
19
        Α.
                Yes.
20
                And then on the "To" line, lists the
        Q.
21
     recipients of this December 2006 Ethicon email,
22
     correct?
23
        A. Yes.
24
                Okay. And ceramsey@charter.net is one
        Q.
```

- Case 2:12-md-02327 Document 2908-2 Filed 10/10/16 Page 67 of 239 PageID #: 105875 Christopher E. Ramsey, M.D. of the emails listed in the recipient lines, 1 2 correct? 3 A. Where is that? 4 Okay. And that's an email you currently use 5 Q. or used to use, correct? 6 7 Α. No. I use chartertn.net.
 - 8 Q. Okay. And were you a TVT-Secur
 - 9 preceptor?
 - 10 A. Yes.
 - 11 Q. Okay. And does this indicate by the
 - 12 ceramsey@charter.net that you would have been an
 - 13 intended recipient of this email?
 - 14 Possibly, but that wasn't my email
 - 15 address.
 - 16 Q. Okay. We'll go through some more
 - 17 emails later on in the day with that email address
 - and see if we can get to the bottom of that. 18
 - 19 Α. Okay.
 - 20 I'll represent to you that there's Q.
 - 21 emails that you've sent from that email address
 - 22 that will show --
 - 23 A. Oh, that I have?
 - 24 Yeah, if that helps you. Q.

```
1
        Α.
               Without "tn"?
 2
               Yeah. Okay?
        Ο.
 3
        Α.
               Okay.
 4
               So we've got this email dated 2006,
        0.
 5
     correct?
 6
        A. Yes.
 7
                And the subject line is "TVT-Secur
        Q.
8
     Preceptor Conference Call."
9
        Α.
               Okay.
10
        O. Is that correct?
11
        A. Yes.
12
        Q.
                It says, "Dear Preceptors, Four months
13
     after the launch of TVT-Secur experience has
14
     accumulated among you that needs to be shared and
15
     taught."
16
                 Did I read that correctly?
17
        Α.
               Yes.
18
                And then there's a conference call set
        0.
19
     up for December 14th at 6:00 p.m., correct?
20
                It looks like that's what they want to
        A.
21
     do.
22
        Q. Okay. Did you participate in that
23
     conference call?
                Not to my recollection.
24
        Α.
```

- 1 Q. "All preceptors are highly encouraged
- 2 to attend the conference call."
- 3 Did I read that correctly?
- 4 A. Yes.
- 5 Q. You don't know whether you attended the
- 6 conference call or not?
- 7 A. I can't -- I can't remember. It's ten
- 8 years ago -- or almost ten.
- 9 Q. "The larger base of experience we have
- 10 to draw from and share the information with, the
- more valuable this forum will be."
- 12 Did I read that correctly?
- 13 A. Yes.
- 14 Q. So the more preceptors that
- participate, the more useful it will be, correct?
- 16 A. Correct.
- 17 Q. You don't know whether you participated
- 18 or not, though?
- 19 A. I really can't remember.
- 20 Q. Do you know who Andy Meek is?
- 21 A. I don't -- the name sounds familiar,
- 22 but I don't remember him.
- Q. You don't remember the professional
- 24 education manager at Ethicon?

- 1 Α. No. 2 I asked you earlier if you were Ο. familiar with the TVT-S Cookbook. 3 4 Do you recall that question? Yes, it sounds familiar. 5 Α. 6 Okay. Sounds familiar. 0. 7 And I also asked you about the 8 TVT-Secur Pearls. You said that sounded familiar as well, 9 too, correct? 10 11 A. Yes. 12 Q. And you see part of the agenda for the 13 conference call is "Copy reviewed Pearls\tips," 14 correct? 15 Α. Correct. 16 Ο. Do you know who Dr. Lucente is? 17 Α. I know the name. 18 Do you know who Dr. Karram is? Ο. 19 I don't recognize that name. Α. 20 Do you know that Dr. Karram and Q. 21 Dr. Lucente are consultants for Ethicon?
- 22 A. I know that Lucente is. I don't recall
- 23 Karram.
- Q. How do you know Dr. Lucente is a

- 1 consultant for Ethicon?
- 2 A. I just remember his name involved with
- 3 the original rollout of the TVT-Secur, just -- it's
- 4 a distinctive name. I remember it.
- 5 Q. Yeah. Is he a well-known pelvic floor
- 6 surgeon?
- 7 A. I honestly don't know if he's well
- 8 known. I don't know exactly what he does. I don't
- 9 even know if he's a gynecologist or a urologist.
- 10 Q. Okay. Okay. Put that one away.
- 11 We talked yesterday about Ethicon's
- 12 sales rep Jason Martin, correct?
- 13 A. Yes.
- Q. And you met Mr. Martin in 2011,
- 15 correct?
- 16 A. I might have met him beforehand, just
- in social situations.
- 18 O. Okay. What is Carleo's in Knoxville?
- 19 A. Carleo's?
- Q. Carleo's?
- 21 A. Carleo's? Gosh. I don't remember. It
- 22 sounds like a restaurant, but I'm not sure.
- 23 Carleo's?
- Q. Who is Dr. Newport?

- 1 A. John-Paul Newport. He's one of my
- 2 partners.
- Q. Did Dr. Newport ever contact you or
- 4 discuss with you about getting trained on
- 5 TVT-Secur?
- 6 A. He may have.
- 7 Q. You don't have any memory of
- 8 Dr. Newport approaching you about using the
- 9 TVT-Secur device?
- 10 A. Not specifically him approaching me
- 11 about the TVT-Secur device.
- 12 Q. Okay. And what do you recall?
- 13 A. I don't recall. You know, we were --
- we're partners, so we see each other frequently and
- 15 talk about cases frequently, talk about different
- 16 procedures frequently. So there's no way I can
- 17 pinpoint a specific conversation about one device.
- 18 Q. Are you currently partners?
- 19 A. Yes.
- Q. Do you know what products Dr. Newport
- 21 currently uses?
- 22 A. I am actually not certain what he uses.
- Q. Is Dr. Congleton a partner of yours?
- 24 A. Yes.

- 1 Q. You understand that Dr. Congleton is
- 2 also acting as a litigation expert witness for
- 3 Ethicon in this litigation?
- 4 A. Yes.
- 5 Q. You understand that Dr. Congleton is
- 6 also a consultant for Ethicon?
- 7 A. Yes.
- 8 Q. Are there any other partners that are
- 9 consultants for Ethicon besides yourself and
- 10 Dr. Congleton?
- 11 A. No, not that I'm aware of.
- 12 Q. How about other mesh companies?
- 13 A. No, not that I'm aware of.
- Q. Any of your partners place more TVT
- 15 devices than you?
- 16 A. More TVTs in general? Any TVT device?
- 17 Q. Yes.
- 18 A. Dr. Congleton and Dr. Cameron and
- 19 Dr. Parker are probably all fairly close in my
- 20 practice. Dr. Nicely does as well. So, I mean,
- 21 we're all fairly close as to how many we -- we
- 22 place each year.
- Q. If I limit it to TVT-Secur, none of
- your partners have approached the numbers of

- 1 TVT-Securs that you've implanted, though, correct?
- 2 A. I don't know how many Dr. Parker did.
- 3 He did -- he would do TVT-Secur until it was
- 4 discontinued. So he was probably fairly similar.
- 5 He didn't start it as soon as I did. So overall,
- 6 probably not, but at the end, I would say yearly he
- 7 was close to what I was doing.
- 8 Q. Did you introduce Dr. Parker to the
- 9 TVT-Secur device?
- 10 A. I may have.
- 11 Q. Did you introduce Dr. Newport to the
- 12 TVT-Secur device?
- 13 A. Probably not. He might have been shown
- 14 that in residency. I'm not sure. I can't remember
- when he came to our practice, honestly, but it was
- 16 after 2006. So he probably already knew about the
- 17 TVT-Secur.
- 18 (Whereupon Exhibit 17 was marked as an
- 19 exhibit.)
- MR. JONES: I think we're on Exhibit
- 21 17. I think so.
- MR. MORIARTY: Do you have an extra?
- 23 BY MR. JONES:
- 24 Q. All right. Doctor, Exhibit 17 is a

```
2011 email, correct?
 1
 2
        Α.
               Yes.
 3
               Between Jason Martin and Scott Finley?
        Q.
 4
        Α.
               Okay.
 5
        Q. Correct?
 6
        A. Yes.
 7
               Jason Martin at this point in time was
        Q.
8
     your Ethicon sales representative, correct?
9
        Α.
               Probably.
10
                And Scott Finley is -- was the -- Jason
        O.
     Martin's manager, correct?
11
12
        Α.
               Yes.
13
               And you've known Scott Finley for a
        0.
14
     long time, correct?
15
        A. Yes.
        Q. And does this indicate that you met
16
     Jason Martin at Carleo's for the first time in
17
18
     2011?
19
        Α.
                It looks like that's the -- that's what
20
     he says.
21
        Q. Okay. Do you have any reason to doubt
22
     that?
23
        A.
               No.
24
               Okay. Jason Martin writes, "Anyway, I
        Q.
```

- 1 saw Dr." -- "Anyway, I saw Ramsey today in clinic.
- 2 I didn't bring this up or make any promises. He
- 3 told me to get with Dr. Newport because he wants to
- 4 get proctored on TVT-Secur. Newport is currently
- 5 doing the TVT-O that I know of, but wants to learn
- 6 TVT-Secur."
- 7 Did I read that correctly?
- 8 A. Yes.
- 9 Q. Does this indicate that you told Jason
- 10 Martin that Dr. Newport wanted to get proctored on
- 11 TVT-Secur?
- 12 A. It -- it says that I mentioned that to
- 13 him. It doesn't say that was the first time
- 14 that -- that Newport -- that he wanted to get with
- 15 Newport.
- 16 Q. You told Ethicon that Dr. Newport
- wanted to get proctored on TVT-Secur, correct?
- 18 A. That's what this email says.
- 19 Q. And then, following this, eventually
- you did proctor Dr. Newport on the TVT-Secur
- 21 device, correct?
- 22 A. I probably did.
- Q. Now, the last paragraph Jason Martin,
- 24 your Ethicon sales rep, writes, "FYI, am sponsoring

their monthly meeting to present data on TVT 1 2 Abbrevo, but it's not until June." 3 Α. Okay. Did I read that correctly? 4 O. 5 Α. Yes. 6 What monthly meeting was Ethicon Q. 7 sponsoring? 8 Α. That's our monthly business meeting that we have. 9 10 Ο. And this is with your clinic? This is with our -- my group. 11 Α. 12 Q. Your group? 13 My practice. Α. 14 Your practice group? Q. 15 Α. Yes. 16 Tennessee Urology Associates? Q. 17 Α. TUA. 18 TUA is your practice --Ο. 19 Tennessee Urology Associates, yes. Α. 20 Q. TUA, your practice group, holds a 21 monthly business meeting, correct? 22 Α. Our -- our group -- our pod does, yes. 23 Q. And at times Ethicon sponsored your 24 practice group's monthly business meeting, correct?

- 1 MR. MORIARTY: Objection. Form.
- THE WITNESS: We have a dinner that --
- 3 that we have before or during the meeting, and
- 4 usually we will have a -- somebody -- you know,
- 5 some type of -- either a pharmaceutical
- 6 representative or a product representative bring us
- 7 the dinner, and then they'll give us a little
- 8 presentation, little ten-minute presentation before
- 9 our meeting.
- 10 BY MR. JONES:
- 11 Q. At your practice group's monthly
- 12 meetings, it's customary to have a sales
- representative present information to you, correct?
- 14 A. Not over the last couple of years.
- 15 Q. Before the last couple of years, it was
- 16 customary for your practice group to have a monthly
- 17 business meeting where a sales representative would
- 18 attend and present information, correct?
- 19 A. Sometimes.
- 20 Q. Okay. And before the last couple of
- 21 years, it was customary for your practice group to
- 22 hold business meetings where at times Ethicon would
- 23 sponsor that meeting, correct?
- A. At times -- I don't remember how many

```
1 times they did it, but it would -- it wouldn't be
```

- 2 unusual they would come in one -- once or twice.
- 3 Q. Wouldn't be unusual for Ethicon to come
- 4 in once or twice to your practice group's monthly
- 5 meetings, correct?
- 6 A. Correct.
- 7 Q. Wouldn't be unusual for Ethicon to
- 8 sponsor your practice group's monthly business
- 9 meeting, correct?
- 10 A. Correct.
- 11 Q. And Ethicon would bring in dinner at
- your practice group's monthly meeting, correct?
- 13 A. Yes.
- 14 Q. Turn to page 2.
- 15 A. (Witness complies.)
- 16 Q. Does this refresh your recollection of
- 17 what Carleo's is?
- 18 MR. MORIARTY: Objection. Unless this
- was an attachment to the email, it shouldn't be
- 20 part of Exhibit 17.
- MR. JONES: Okay. We'll make it
- 22 Exhibit 17B.
- 23 (Whereupon Exhibit 17B was marked as an
- exhibit.)

```
THE WITNESS: Honestly, I -- I -- I
 1
      don't know where Carleo's is.
 2
      BY MR. JONES:
 3
 4
         Ο.
                 Okay. But you've been there, though,
 5
      correct?
 6
                 I don't remember going to Carleo's. I
         Α.
 7
      don't remember the nightclub.
 8
         Q.
                 Okay. It says, "Carleo's lounge and
 9
      nightclub can be perfectly summed up with where
      southern elegance meets New York decadence."
10
11
                  Did I read that correctly?
12
         Α.
                 That's their motto, it looks like.
13
                 Okay. And according to Jason Martin,
         O.
14
      your Ethicon sales rep, you met him in 2011 at
15
      Carleo's, correct?
16
                 I might have been there and he was
17
      there and we bumped into each other. But I don't
      remember going to Carleo's. We very rarely go
18
19
      downtown and go to the nightclubs.
20
         Q.
                 Okay.
21
                 It's too far away.
         Α.
22
         Q.
                 You can put that away.
23
                  (Whereupon Exhibit 18 was marked as an
24
      exhibit.)
```

```
BY MR. JONES:
 1
 2
                Exhibit 18. Exhibit 18 is a 2013
        0.
     Ethicon email, correct?
 3
 4
               Let's see. From Jason, yeah.
 5
        Q. Correct?
 6
        A. Yes.
 7
        Q. Okay. And Jason Martin writes the
8
     email part in 2013, correct?
9
        Α.
               Yes.
10
                Okay. Jason Martin is at this point in
        0.
11
     time your Ethicon sales representative, correct?
12
                 MR. MORIARTY: Are you talking about in
13
     2013?
14
     BY MR. JONES:
15
                Jason Martin was your Ethicon sales
        Q.
16
     representative, correct?
17
                Well, at the time I wasn't using
18
     Ethicon products. So he was "the" Ethicon rep; I
19
     wouldn't say "my" Ethicon rep.
20
                In 2013, you weren't using any Ethicon
        Q.
21
     mesh products, correct?
22
        Α.
               No.
23
        O. Correct? That is correct?
        A.
24
                I was not using Ethicon mesh products
```

- 1 in 2013.
- Q. Okay. You were not using Ethicon mesh
- 3 products in 2014, correct?
- 4 A. Correct.
- 5 Q. You were not using Ethicon mesh
- 6 products in 2015, correct?
- 7 A. Correct.
- 8 Q. You're not using Ethicon mesh products
- 9 in 2016, correct?
- 10 A. Not yet.
- 11 Q. The only reason why you're considering
- using Ethicon mesh products in 2016 is because
- 13 Astora or AMS has ceased selling the AMS
- 14 MiniArc-Precise, correct?
- 15 A. Correct.
- 16 Q. In 2012, you stopped using Ethicon mesh
- 17 products, correct?
- 18 A. After they ran out of TVT-Secur, I used
- 19 TVT-O and TVT Abbrevo for a period of time, and I
- don't know if that was on into -- early 2013 or
- 21 not. But pretty close after that.
- 22 O. And Jason Martin writes in this 2000
- [verbatim] email, "As you both know, Ramsey is a
- busy surgeon. According to Mike Lewis, he does

```
more prostatectomies than anyone in the
 1
      country. . . Hello, " exclamation point.
 2
 3
                  Did I read that correctly?
                You did.
 4
        Α.
 5
         Q.
                 You're a busy surgeon, correct?
              Correct.
 6
         Α.
 7
         Q. And you -- have you done more
 8
      prostatectomies than anyone in the country?
 9
        Α.
                 No.
10
         0.
                 No. More prostatectomies with the
11
      da Vinci robot --
12
         Α.
                 No.
13
                 -- than anyone else in the country?
         Ο.
14
                  Do you advertise the use of the
15
      da Vinci robot on your practice group's website?
16
         Α.
                 I wouldn't call it "advertising."
17
                 You wouldn't call your website -- your
         0.
      listing -- strike that.
18
19
                  You wouldn't refer to your content on
20
      your practice group's website related to the
21
      da Vinci robot system as "advertising"?
22
        Α.
                 No, I wouldn't.
23
                  MR. MORIARTY: Objection. Form.
24
                  THE WITNESS: I wouldn't call it
```

```
Case 2:12-md-02327 Document 2908-2 Filed 10/10/16 Page 84 of 239 PageID #: 105892 Christopher E. Ramsey, M.D.
      1
            "advertising." I call it information.
            BY MR. JONES:
      2
                        Okay. You'd call the content on your
      3
               Q.
            website related to the da Vinci robot
      4
            "information"?
      5
      6
               Α.
                       Yes.
      7
                       You wouldn't call it "advertising"?
               Ο.
      8
               Α.
                        No, I wouldn't call it "advertising."
      9
            I would call it information on what I provide --
     10
                        Would you call --
               0.
     11
                        -- on my group website. It's not a --
     12
            it's not a website that we -- that's paid to -- to,
            you know, be out on -- on TV and ads and -- it's
     13
     14
            just a resource for patients to look at if they
            look me up.
     15
     16
                        Okay.
               Ο.
```

- 17 So they have to -- they have to look Α.
- for me, as opposed to -- the way I look at 18
- 19 advertising is, advertising is looking for
- 20 patients.
- 21 Okay. They look you up. They find 0.
- 22 you. They go to your website, and then they get
- 23 the content about the da Vinci robot system,
- 24 correct?

- 1 A. There's some information on the
- 2 da Vinci on there.
- 3 Q. And do you consider the information you
- 4 have on your website related to the da Vinci robot
- 5 system as marketing information?
- 6 A. Again, I don't consider it necessarily
- 7 marketing or advertisement. It's not something I'm
- 8 actively putting out there to enhance my name.
- 9 Q. Okay. But you do list information
- 10 about the da Vinci robot system when a patient
- 11 accesses your profile, correct?
- 12 A. Correct.
- 13 Q. Do you share information with patients
- 14 that access your website profile about any medical
- device other than the da Vinci robot system?
- 16 A. I think there's information on there
- about all the separate procedures that I do, and
- 18 female incontinence is in there as well.
- 19 Q. On your website?
- 20 A. I believe so. I haven't looked at my
- 21 website in a while. It should list things that
- 22 I -- under my profile, the type of procedures that
- 23 I do and I offer.
- Q. Okay. Does it list areas --

- 1 A. If not, I'll change it.
- Q. Does it list areas of -- of your --
- 3 that you specialize in?
- 4 A. It -- I think all the things that I do
- 5 surgery in is -- are the things that I specialize
- 6 in.
- 7 Q. Does it list areas of special
- 8 concentration and emphasis of your clinical
- 9 practice?
- 10 A. I think the only thing that I -- well,
- 11 yeah, it's all of them. Everything -- the list of
- things that I do are things that I concentrate on,
- 13 I do.
- More people in my practice are
- interested in the robots, so there may be more
- 16 information about that.
- 17 Q. This email in 2013 marked as
- 18 Exhibit 18, does it indicate that Ethicon is going
- 19 to visit your practice?
- 20 A. He's coming to watch a surgery that I'm
- doing; so he's coming to the hospital.
- Q. Okay. And this is Ethicon's sales rep
- that's going to come visit you at the hospital,
- 24 correct?

- 1 A. Yes.
- Q. Turn to page 2. Who is Mandy Coffman?
- 3 A. She's my scheduler.
- 4 Q. Okay. She writes -- she's writing to
- Jason Martin, your Ethicon sales rep, correct?
- 6 A. Uh-huh. Yes.
- 7 Q. She writes, "Good morning, Jason. I
- 8 hope the boys are well."
- 9 Did I read that correctly?
- 10 A. Yes.
- 11 Q. So she's referring, I assume, to Jason
- 12 Martin's sons; is that correct?
- 13 A. In a urology practice, you don't know
- 14 what "the boys" are.
- 15 Q. Okay. And then she lists your surgery
- 16 schedule, correct?
- 17 A. Yes, for a couple of days. Yeah.
- 18 Q. And she provides your surgery schedule
- 19 for the next two weeks to the Ethicon sales rep,
- 20 correct?
- 21 A. Yes.
- 22 O. And that's so that the Ethicon sales
- rep can come by and visit you at the hospital,
- 24 correct?

- 1 A. Correct.
- 2 Q. In 2013, correct?
- 3 A. Correct.
- 4 Q. How often did -- was an Ethicon sales
- 5 rep -- strike that.
- 6 How often did you have contact with the
- 7 Ethicon sales rep in 2013?
- 8 A. Not very often. Not specifically
- 9 for -- I mean, I knew Jason personally, but for --
- 10 specifically for a -- professionally, I didn't see
- 11 them very often.
- 12 Q. Okay. How often personally did you see
- 13 Mr. Martin?
- 14 A. Oh, maybe at a football game, maybe at
- 15 a get-together with friends.
- 16 Q. Okay.
- 17 A. He's not what I would consider one of
- 18 my close personal friends. He's a good friend, but
- 19 he's not a close personal friend.
- Q. Fair to say that in 2013, Ethicon sales
- 21 representatives were exchanging emails with your
- office about your surgery schedule, correct?
- 23 A. Not usually. It's not -- it wasn't a
- 24 common thing at the time. But they did.

```
In Exhibit 18, your staff at your
 1
        0.
     clinic is exchanging emails with Ethicon sales reps
 2
     about your surgery schedule, correct?
 3
 4
        Α.
                Yes.
 5
        Q.
                You can put that away.
 6
                 MR. MORIARTY: We've been going about
 7
     an hour and a half. Is this a good time for a
8
     break?
9
                 MR. JONES: Yeah. Let's take a quick
10
     break.
11
                  (Brief recess.)
12
     BY MR. JONES:
13
                All right. Doctor, after a short
        0.
14
     break, are you ready to proceed?
15
        A.
                Yes.
                  (Whereupon Exhibit 19 was marked as an
16
17
     exhibit.)
18
     BY MR. JONES:
19
        Q. Okay. I've handed you Exhibit 19.
     Exhibit 19 is dated August 2006, correct?
20
21
        Α.
               Yes.
22
        Q. And the subject line is "Secur Cadaver
23
     Lab, August 11th, Updated Information, "correct?
24
        Α.
                Yes.
```

```
1
        Ο.
           And the email is from Susie Chilcoat,
 2
     correct?
 3
        A.
               Yes.
 4
                She writes, "Hi, all. I just received
        O.
     the arrival/departure information from J&J Travel."
 5
 6
                 Did I read that correctly?
 7
                Excuse me. Where is that?
        Α.
 8
               First sentence, first page.
        Q.
 9
        Α.
                Yes. Yep.
        Q.
10
                And then she lists underneath that what
11
     appears to be dates and times of flights.
12
        Α.
                Okay.
13
                And if you go about halfway down,
        Q.
14
     you'll see your name --
15
        Α.
                Yes.
                -- Christopher Ramsey, is listed; is
16
        Q.
     that correct?
17
18
        Α.
               Yes.
19
        Q. And with a date of August 10th, 2006,
20
     correct?
21
        A.
               Yes.
22
        Q. Does this indicate that in August 2006
23
     you attended a TVT-Secur cadaver lab?
                It looks like that was what it's
24
        Α.
```

- 1 referring to.
- Q. Okay. And it looked like -- looks like
- 3 from -- according to this document, your airfare
- 4 was out of Knoxville to Atlanta, correct?
- 5 A. Yes.
- 6 Q. And then on to Orlando, correct?
- 7 A. If that's MCO.
- 8 Q. Okay. Turn to the second page. She
- 9 writes, "Pick up at hotel, take to Celebration
- 10 Health Center. Bus will wait."
- 11 Did I read that correctly?
- 12 A. Yes.
- O. So it indicates that this event in 2006
- was in Celebration, Florida, correct?
- 15 A. Correct.
- 16 Q. And Ethicon would have a car ready to
- 17 pick you up at the airport, correct?
- 18 A. Correct.
- 19 Q. And then, if you look at the bottom of
- 20 page 2 --
- 21 A. Mine's different than yours. Okay.
- Q. If you look at the bottom of page 2,
- now that we're on the same page together --
- 24 A. Yes.

```
1
                 -- she writes, "Wanted to give you some
         0.
      additional information on the upcoming Secur
 2
      cadaver lab at Celebration Health on Friday,
 3
 4
      August 11th. I'm attaching below the hotel
      confirmation numbers. Please be sure to check
 5
      in -- please check to be sure you and your doctors
 6
 7
     have a room."
 8
                  Did I read that correctly?
 9
         Α.
                 Yes.
10
         O.
                 And on page 3 it appears that there's a
      dinner at Old Hickory Steakhouse in the Gaylord
11
12
      Palms.
13
                  Did I read that correctly?
14
         Α.
                Yes.
15
                 Yeah. And the hotel is -- let's go off
         Q.
16
      the record real quick.
17
                  (Brief recess.)
18
                  (Mr. Orent joins the deposition.)
19
      BY MR. JONES:
20
                 Okay, Doctor, we're looking at
         Q.
21
      Exhibit 18, which is a 2006 email discussing the
22
      TVT-Secur cadaver lab in Celebration, Florida,
23
      correct?
24
         Α.
                 Yes.
```

- 1 Q. Okay. And it's discussing a dinner at
- the Old Hickory Steakhouse in the Gaylord Palms,
- 3 correct?
- 4 A. Yes.
- 5 Q. And the hotel listed for this event is
- 6 the Gaylord Palms in Kissimmee, Florida, correct?
- 7 A. Yes.
- 8 Q. And then, underneath that, she writes,
- 9 "If your doctor has booked their airline tickets
- 10 through J&J Travel, limo arrangements have been
- 11 made for them through Concord Limo."
- 12 Did I read that correctly?
- 13 A. Yes.
- 14 O. And that indicates that Johnson &
- Johnson has set up limo arrangements to provide
- 16 transportation for the consultant physicians from
- the airport to the hotel, correct?
- 18 A. Yes.
- 19 Q. And then she writes, "Please have your
- doctors meet in the lobby and be transported to
- 21 Celebration Health by bus."
- Did I read that correctly?
- 23 A. Yes.
- 24 Q. And you'll see below this that there's

- 1 a list of additional names and flight information,
- 2 correct?
- 3 A. Yes.
- 4 Q. Scott Finley is one of the names
- 5 listed, correct?
- 6 A. Correct.
- 7 Q. So that indicates that Mr. Finley was
- 8 at this event in 2006, correct?
- 9 A. I don't know if he was at it or not,
- 10 but he was on this list. So. . .
- 11 Q. Okay. According to Exhibit 18,
- Johnson & Johnson had booked airfare for him to be
- at this event in 2006, correct?
- 14 A. Correct.
- Okay. And Mr. Finley you know as an
- 16 Ethicon sales representative and Ethicon division
- 17 manager, correct?
- 18 A. Yes.
- 19 Q. And then, if you continue to go down
- that list, you'll see your name, Chris Ramsey,
- 21 listed, correct?
- 22 A. Correct.
- Q. Who is Bob Zipfel?
- 24 A. I have no idea.

```
1
         Ο.
                You don't know who Robert Zipfel is?
 2
         Α.
                 No.
 3
         Q.
                 Okay. You can put Exhibit 18 away,
      Doctor.
 4
                  Exhibit 19 is a 2007 Ethicon email,
 5
 6
      correct?
 7
                  MR. MORIARTY: Before you go any
 8
      further, shouldn't this be 20?
 9
                  MR. JONES: Good work. Exhibit 20.
10
      Thank you.
11
                  (Whereupon Exhibit 20 was marked as an
12
      exhibit.)
13
     BY MR. JONES:
14
                 Exhibit 20 we'll mark for the record,
         0.
15
      is a January 2007 email, correct?
16
         Α.
                 Yes.
                 Okay. And it reads in part, "Today,
17
         Ο.
18
     however, I got a call from an administrative
19
      assistant in Dr. Chris Ramsey's office asking how
20
      she can return the model since the doctor doesn't
21
     want it. I wasn't really sure what to tell her, so
22
      I've taken her contact information and told her I
23
      would get back to her after I contacted you."
24
                  Did I read that correctly?
```

- 1 A. Yes.
- Q. Okay. Why did you not want the
- 3 TVT-Secur device model that Ethicon sent your
- 4 office?
- 5 A. I do remember this thing. It was
- 6 gigantic. It was very realistic and -- and
- 7 cumbersome, and there's no way I could take it
- 8 around with me.
- 9 So I -- they had smaller models that I
- 10 had used in the past that you could hold in your
- 11 lap. And this thing was enormous.
- So I really didn't want to use it in my
- proctoring. I liked their other, smaller models
- 14 that they had.
- Okay. It's fair to say that in 2007
- 16 and -- sometime in 2006 or 2007, Ethicon sent you a
- model to be used in TVT-Secur training activities,
- 18 correct?
- 19 A. Correct.
- Q. And the model they sent you was not
- 21 adequate or too cumbersome for you to use in your
- 22 TVT training activities?
- 23 A. It was too adequate.
- Q. Too adequate?

```
1
         Α.
                 Too adequate.
 2
                 You didn't want it, though --
         Ο.
                 I didn't want it.
 3
         Α.
                 -- because it was too adequate?
 4
         Ο.
                 Big. It was like a female pelvis, is
 5
         Α.
      what it was.
 6
 7
                 It was a female pelvis?
         Q.
 8
         Α.
                 (Witness moves head up and down.)
 9
         Ο.
                 Okay. Exhibit 21.
10
                  (Whereupon Exhibit 21 was marked as an
11
      exhibit.)
     BY MR. JONES:
12
13
                 I'm not going to spend too much time on
         Q.
14
      this one. Exhibit 21 is a performance and
15
      development plan summary final review for Scott
16
      Finley for the year 2006.
                 Okay. There's a lot of information on
17
         Α.
             What are you looking specifically for?
18
      this.
19
                 I'll direct you.
         Q.
20
                  Page 2. It reads, "Brought on two
21
     new" -- "Brought on board two new preceptors:
22
      Ramsey, TVT, McCauley."
23
                  Did I read that correctly?
24
         Α.
                 Yes.
```

- 1 Q. And then under "Management Comments,"
 - 2 it reads "Booth captain at AUA."
 - 3 Did I read that correctly?
 - 4 A. Where is that?
 - 5 Yes. Okay.
- 6 Q. And what does a booth captain at AUA
- 7 mean to you?
- 8 A. I don't know what a booth captain is.
- 9 He might have been at the AUA in 2006.
- 10 Q. When you went to the AUA convention,
- 11 were Ethicon employees there?
- 12 A. Last year? Yes, there were.
- 13 Q. Did you interact with them there?
- 14 A. Ethicon? I did not.
- 15 Q. Which company representatives did you
- 16 interact with at AUA?
- 17 A. Intuitive, Medtronic, Dorner, AmnioFix.
- 18 The -- there's a MRI fusion-guided transrectal
- 19 biopsy device that's available that I saw.
- I went to most of the booths in
- 21 there --
- 22 Q. Okay.
- 23 A. -- but those are the ones specifically
- 24 that I remember.

- 1 Q. You go out to dinner with employees
- 2 from those companies?
- 3 A. I had a -- I had a lunch with
- 4 Intuitive.
- 5 Q. Intuitive, you're a consultant for,
- 6 correct?
- 7 A. Right.
- 8 Q. Intuitive took you out to lunch while
- 9 you were at AUA, correct?
- 10 A. And Medtronic.
- 11 Q. Medtronic -- Medtronic and Intuitive
- took you to lunch when you were at AUA?
- 13 A. And we had a dinner with AmnioFix and a
- 14 presentation with AmnioFix.
- 15 Q. Fair to say that multiple medical
- device companies were present at AUA, correct?
- 17 A. Yes.
- 18 Q. Multiple medical device companies
- interacted with you at AUA, correct?
- 20 A. Yes.
- Q. Multiple medical device companies took
- you out for meals at AUA, correct?
- 23 A. Those were associated with
- 24 presentations.

- 1 Q. Okay. Multiple medical device
- 2 companies took you out for meals associated with
- 3 presentations at AUA, correct?
- 4 A. Yes.
- 5 Q. Did Scott Finley bring you on board as
- 6 an Ethicon preceptor?
- 7 A. I can't remember if it was Scott Finley
- 8 or his predecessor that did that. But I don't
- 9 remember.
- 10 Q. Who was his predecessor?
- 11 A. I don't remember that either. I know
- 12 Todd Kelly was a -- was a representative for Scott,
- 13 but I don't know if there was someone in between or
- 14 not. I don't remember who brought me on.
- 15 MR. JONES: Let's mark Exhibit 22.
- 16 (Whereupon Exhibit 22 was marked as an
- 17 exhibit.)
- 18 BY MR. JONES:
- 19 Q. Exhibit 22 is a 2007 Ethicon email,
- 20 correct?
- 21 A. Yes.
- 22 O. And it's an email between Michael Lewis
- and Scott Finley, correct?
- 24 A. Looks like it.

```
1
        Ο.
                And you know Michael Lewis and Scott
     Finley in their roles as Ethicon sales
 2
 3
      representatives, correct?
 4
                Yes.
        Α.
                And Scott Finley emails Mike Lewis in
 5
        Q.
 6
      2007 and attaches a sample request form, correct?
 7
        Α.
                Yes.
 8
                And if you look at the attachment --
        Q.
 9
                What did you say? Sample request form?
      It says "Event Request Form."
10
                Event request form, sorry. Scott
11
        Q.
     Finley attaches an event request form to this 2007
12
13
     email, correct?
14
        Α.
                Okay. Yes.
15
                And if we look at the attachment, it's
        0.
     entitled as "Event Request Form," correct?
16
17
        Α.
                Yes.
18
                 "Date submitted: August 14th, 2007,"
        0.
19
     correct?
20
        Α.
                Yes.
21
               "Product Platform: TVT-Secur,"
        0.
22
     correct?
23
        A.
                Yes.
24
                 "Name of requested preceptor:
        Q.
```

```
Ramsey, " correct?
 1
 2
         Α.
                Yes.
 3
         Q.
                And then it reads, "Business case,
      including targeted accounts, " correct?
 4
 5
        Α.
                Yes.
 6
         O. What does it mean when it states
      "Business case, including targeted accounts"?
 7
 8
        Α.
                 I don't know, honestly. Doesn't even
     describe what he's talking about there. I don't
 9
10
     know.
11
         Q. Did you ever target other doctors for
     Ethicon in your roll as a consultant physician for
12
13
      them?
14
                  MR. MORIARTY: Objection.
15
                  THE WITNESS: No, I didn't target
16
     anybody.
     BY MR. JONES:
17
18
                Does this indicate that in 2007 Ethicon
         0.
19
     would fill out event request forms for you to
20
     provide services related to the TVT-Secur device?
21
                 I'm not sure what they did to do that.
22
     But it looks like that's what -- that's what
23
     happened there.
```

Okay. Was an Ethicon sales

Q.

24

- 1 representative present at the Ethicon proctor
- 2 events you did?
- 3 A. Most likely.
- 4 O. Okay. So every time you did a
- 5 consulting activity for Ethicon, an Ethicon sales
- 6 representative was present, correct?
- 7 A. They may not have been there with a
- 8 observation. With the proctoring, they would be
- 9 there.
- 10 Q. Every proctor event you did for
- 11 Ethicon, an Ethicon sales representative was
- 12 present, correct?
- 13 A. That's right.
- 14 O. Can the mesh used in the TVT line of
- products be a cause of chronic pain?
- MR. MORIARTY: Objection. Form.
- 17 Go ahead.
- 18 THE WITNESS: I don't think the mesh is
- 19 the cause of the chronic pain.
- 20 BY MR. JONES:
- Q. Can it be a cause of chronic pain?
- 22 A. I don't think the mesh is a cause of
- 23 chronic pain.
- 24 Q. Can it ever be a cause of chronic pain?

- 1 A. I don't think it is.
- Q. Okay. Mesh -- the mesh used in the TVT
- 3 line of products in your opinion can never be a
- 4 cause of chronic pain in women, correct?
- 5 A. I don't believe the mesh is the cause
- of chronic pain in women.
- 7 Q. And the mesh used in the TVT line of
- 8 products in your opinion can never be the cause of
- 9 chronic pain in women, correct?
- 10 A. It's not the cause of chronic pain.
- 11 Q. Okay. The mesh used in the TVT line of
- 12 products in your opinion cannot be a cause of
- dyspareunia, correct?
- 14 A. I don't think that the mesh is a cause
- of dyspareunia.
- 16 Q. Never, correct?
- 17 A. I've never seen it.
- 18 O. Ever?
- 19 A. I have not, not in my clinical
- 20 practice.
- 21 Q. You've never read about it either, have
- 22 you?
- 23 A. I've read about it in certain articles
- 24 that suggest it, but I don't -- I don't think

- 1 that's the case.
- Q. Okay. You've read in medical journal
- 3 articles that the mesh used in the TVT line of
- 4 products can be a cause of dyspareunia, correct?
- 5 A. In some articles they suggest that it
- 6 can be.
- 7 Q. You disagreed with those articles,
- 8 correct?
- 9 A. Yes.
- 10 Q. Okay. And can the mesh used in the TVT
- line of products be a cause of discomfort for
- women?
- 13 A. Yes, it can be.
- Q. Okay. Can the mesh used in the TVT
- line of products cause irritation to women's
- 16 vaginal tissues?
- 17 A. With an exposure, there can be some
- 18 irritation.
- 19 Q. When the mesh used in the TVT line of
- 20 products is exposed, it can cause irritation to
- women, correct?
- 22 A. Correct.
- Q. It can cause discomfort to women,
- 24 correct?

- 1 A. Correct.
- Q. It can cause pain to women, correct?
- 3 A. With exposure.
- 4 Q. It can cause dyspareunia for women,
- 5 correct?
- 6 A. It -- it -- very rarely.
- 7 Q. But it can, correct?
- 8 A. It potentially can.
- 9 Q. It can also cause injuries to the
- woman's sexual partner, correct?
- 11 A. Yes.
- 12 Q. Does the inflammatory response to the
- mesh used in the TVT products ever stop after the
- mesh is implanted inside the woman?
- 15 A. I think, after a certain time, the body
- doesn't react to the mesh anymore once it's
- incorporated itself into -- incorporated the mesh
- 18 into itself.
- 19 Q. After -- oh.
- Do you have any idea of when the mesh
- incorporates into the tissue in a woman?
- 22 A. I don't know for certain. It's around
- 23 three to six months.
- Q. After three to six months, the body

- 1 stops reacting to the mesh inside of it, correct?
 - 2 A. I believe so.
 - Q. After three to six months, the body no
 - 4 longer has a foreign body reaction to the mesh,
 - 5 correct?
 - 6 A. Correct.
 - 7 Q. What are you relying on to support
 - 8 those opinions?
 - 9 A. Mostly my own clinical experience in
- 10 seeing patients after -- after surgery and
- 11 following up long term. But I've seen -- and
- 12 that's the main thing.
- Q. And you've already stated that you
- 14 don't -- you've not created a patient registry for
- 15 your TVT patients, correct?
- 16 A. Correct.
- 17 Q. And you don't report your mesh
- 18 complications to anyone, correct?
- 19 A. I have not.
- MR. JONES: I'll mark Exhibit 23.
- 21 (Whereupon Exhibit 23 was marked as an
- exhibit.)
- 23 BY MR. JONES:
- Q. The only thing I'm going to ask about

- 1 Exhibit 23 is, does this indicate that on
- 2 October 26th, Friday, 2007, that you did a
- 3 TVT-Secur course for Ethicon?
- 4 A. I would say I did a proctoring event
- 5 there.
- 6 Q. Okay. Well, "List of Courses" and
- 7 "Course Captain" is what's listed in this email,
- 8 correct?
- 9 A. Yes.
- 10 Q. And it's written by Scott Finley,
- 11 correct?
- 12 A. Yes.
- 13 Q. He's division manager, correct?
- 14 A. Yes.
- Q. And he writes, "Courses and course
- 16 captains, correct?
- 17 A. Correct.
- 18 O. And for -- for courses and course
- 19 captains, he lists "Chris Ramsey and Mike Lewis,
- 20 October 26th, 2007, "correct?
- 21 A. Correct. This looks more like probably
- 22 what I would do as an observation. I would have a
- couple of surgeons come in and watch me do a case,
- is probably what this was.

- 1 Q. And Ethicon would pay you for that,
- 2 correct?
- 3 A. Correct.
- 4 Q. And those would be surgeries that you
- 5 would also bill the patient for, correct?
- 6 A. Correct.
- 7 Q. So you would be paid by Ethicon for
- 8 those surgeries to observe, correct?
- 9 A. I would be paid by Ethicon to explain
- 10 what I was doing to several surgeons in the middle
- of my case.
- 12 Q. Okay. With an Ethicon sales rep
- 13 present, correct?
- 14 A. Typically.
- Q. Well, here we know he was present,
- 16 correct?
- 17 A. We don't know he was present. He
- 18 was --
- 19 Q. He's listed as a course captain,
- 20 correct?
- 21 A. Right.
- 22 Q. So here we know at this occasion, Mike
- Lewis, your Ethicon sales rep, was listed as a
- 24 course captain, correct?

- 1 A. Yes.
- 2 Q. Okay. And Ethicon would pay you --
- 3 when they came and observed you, Ethicon would pay
- 4 you for your time that other surgeons observed your
- 5 procedure, correct?
- 6 A. Correct.
- 7 Q. And you would pay Ethicon for the
- 8 products you used during that time, correct?
- 9 A. No, I would not pay Ethicon.
- 10 Q. Ethicon gave you the products for free
- 11 that you used at these events?
- 12 A. I've never paid for the products from
- 13 Ethicon.
- 14 Q. Ethicon billed you -- billed you for
- 15 the products you used at these --
- 16 A. They don't bill me; they bill the
- 17 hospital.
- 18 Q. They billed your hospital, correct?
- 19 A. Correct.
- Q. Okay. You didn't get these free of
- charge; your hospital didn't get these free of
- 22 charge, correct?
- 23 A. I don't know about that. I know I have
- 24 gotten some free of charge in the past. I don't

- 1 know if these were given free or charge of not.
- Q. Ethicon has given you slings free of
- 3 charge in the past?
- 4 A. When I've -- when I first started
- 5 using, I think that they were allowing me to use it
- 6 at first for several surgeries to make sure that I
- 7 liked it and that I wanted to continue to use it.
- I think so. I don't remember that,
- 9 honestly. But I think so.
- 10 Q. Subject line of this email is "Prof ed
- 11 courses and spending."
- 12 A. Okay.
- 13 Q. Did any of your sales reps ever
- 14 communicate to you budget concerns with the Ethicon
- 15 professional education program?
- 16 A. No.
- 17 Q. Never?
- 18 A. No.
- 19 Q. Never in an email?
- 20 A. I -- I don't remember.
- 21 Q. Okay.
- 22 A. It wasn't their typical policy to talk
- to me about what was going on in their -- within
- 24 their inner workings.

```
1
                  MR. JONES: Okay. Let's mark
     Exhibit 23.
 2
 3
                  (Whereupon Exhibit 24 was marked as an
     exhibit.)
 4
 5
                  MR. MORIARTY:
                                 24.
 6
                  MR. JONES: Thank you, Counselor.
 7
                  MR. MORIARTY: That's all I'm good for,
 8
      is occasional numeric sequence.
 9
                  MR. JONES: You're good at it, though.
     Thank you, though. I do appreciate it.
10
11
     BY MR. JONES:
12
         Q.
                 Okay. Exhibit 24. I want to read
13
     middle of the email -- October 26th.
14
      "October 26th, TVT-Secur, Chris Ramsey, Knoxville.
15
     Dr. Ramsey is a urologist who will help with any
16
     urology customers that you may have, including
17
     dinner programs."
18
                 Did I read that correctly?
19
        Α.
                Yes.
20
                And this is a 2007 Ethicon email
         Q.
21
     drafted by Scott Finley, correct?
22
        Α.
                Correct.
23
                 Scott Finley was division manager and
         Q.
24
      Ethicon sales rep for you, correct?
```

1 Α. Correct. 2 Okay. And does this indicate that his Q. 3 impression was that you would do dinner programs for Ethicon? 4 Usually I would just be meeting 5 Α. Yes. with them at dinner and discussing the products. I 6 didn't have a formal presentation arrangement. 7 8 Q. You met with Ethicon employees for dinner to discuss the TVT-Secur device, correct? 9 10 Α. Yes. 11 Q. How many times? I have no idea how many times. 12 Α. 13 Ethicon pay for those dinners? Q. 14 Α. Yes. 15 Q. Every time? 16 Α. Yes. 17 Where did they occur? Ο. 18 Α. Restaurant. 19 Q. Where? 20 I don't recall the restaurants. Α. 21 In Knoxville? Ο. 22 Α. Yes. 23 Was it always with Chris Finley -- or Q. 24 Scott Finley?

- 1 A. No, not always with Scott Finley.
- Q. Who else did you meet with?
- 3 A. Probably Mike Lewis.
- 4 O. Mike Lewis and Scott Finley would take
- 5 you out to dinner to discuss TVT-Secur, correct?
- 6 A. Yes.
- 7 Q. And did you communicate to them that
- 8 you were willing to help with any urology
- 9 customers?
- 10 A. Yes.
- 11 Q. And this would have been in the 2006 to
- 12 2011 time frame, correct?
- 13 A. Probably.
- 14 Q. So from 2006 to 2011, you told Ethicon
- 15 you would help out with any urology customers on
- 16 the TVT-Secur device --
- 17 (Reporter interruption for
- 18 clarification.)
- 19 BY MR. JONES:
- Q. From 2006 to 2011, you communicated to
- 21 Ethicon you would help with any urology customers
- on the TVT-Secur device?
- 23 A. Correct.
- Q. And from 2006 to 2011, Ethicon sales

- 1 representatives and division managers would take
- 2 you out to dinner to talk about the TVT-Secur
- 3 device, correct?
- 4 A. Occasionally.
- 5 Q. You can put that one away.
- Do you know who Dr. Jeffrey Dale is?
- 7 A. Dale or Dell?
- 8 Q. Dell.
- 9 A. Dell. Yes.
- 10 Q. Okay. Who is he?
- 11 A. He's a urogynecologist in Knoxville.
- 12 Q. Do you refer patients to Dr. Dell?
- 13 A. No.
- 14 Q. Have you ever?
- 15 A. Not that I recall. May have one or
- 16 two, but I sure don't do it very often.
- 17 Q. Okay. Is Dr. Dell an Ethicon
- 18 consultant as well?
- 19 A. I'm not aware of it.
- 20 Q. Do you have any interactions with
- 21 Dr. Dell?
- 22 A. Pass him in the hall. Physician's
- lounges. We're cordial.
- Q. In your role as a consultant for

```
Ethicon, did you consider yourself a business
 1
     partner with Ethicon?
 2
 3
                  MR. MORIARTY: Objection. Asked and
      answered yesterday.
 4
 5
                  THE WITNESS: I don't think that I
      consider myself a business partner.
 6
 7
                  MR. JONES: I'll mark the next
 8
     exhibit 25.
 9
                  (Whereupon Exhibit 25 was marked as an
     exhibit.)
10
11
     BY MR. JONES:
12
                 Turn you to page 2, the bottom of
         Q.
     page 2 of Exhibit 25.
13
14
                  This is a 2007 Ethicon email, correct?
15
        Α.
                Yes.
                 The subject line is "Health care
16
      compliance training requirements for preceptors,"
17
18
     correct?
19
         Α.
                Yes.
20
                 And it says, "Dear Health Care
         Q.
21
     Providers, Ethicon, Incorporated, has developed a
22
     health care compliance training course and
23
     certification for business partners who interact
     with health care professionals on our behalf."
24
```

```
1
                  Did I read that correctly?
 2
         Α.
                 Yes.
                 "As a professional contracted to train
 3
         Q.
      or speak to other health care professionals on
 4
      Ethicon's behalf, you have been identified as a key
 5
 6
      individual who must complete health care training
      compliance" -- "health care compliance training."
 7
 8
                  Did I read that correct?
 9
         Α.
                 Yes.
10
                 And did you complete this health care
         Q.
11
      compliance training?
                 I don't remember if I did or didn't. I
12
         Α.
      may have.
13
14
                 Okay. If it was required per your
         Ο.
15
      contract, you would have completed it, correct?
16
         Α.
                 Yes.
17
                 "As per your contract terms, you have
         Ο.
      agreed to participate in such training scheduled by
18
19
      the company."
20
                  Did I read that correctly?
21
                 Is that still on the first page?
         Α.
22
                  Yeah.
23
                 Yes, I did?
         Q.
                 Yes. That's what it says there.
24
         Α.
```

- 1 Q. And this is Ethicon communicating that
- 2 you as a consultant is a business partner of
- 3 Ethicon, correct?
- 4 A. That's what they're saying.
- 5 Q. Do you disagree with that?
- 6 A. I don't consider myself a partner of
- 7 theirs.
- 8 Q. But you understand that Ethicon
- 9 considered you a business partner of theirs in your
- 10 role as a consultant?
- 11 A. I don't --
- MR. MORIARTY: Objection.
- Go ahead.
- 14 THE WITNESS: I don't know if they
- 15 considered me a business partner. That's the terms
- 16 that they used.
- 17 BY MR. JONES:
- 18 Q. The term they used inside the company
- was that you were a business partner, correct?
- 20 A. That's the term that they use. I
- 21 consider myself a consultant.
- Q. Now, this email where they've described
- you as a business partner eventually gets emailed
- 24 to you, correct?

```
1
            I don't know -- does it? Is that on
        Α.
 2
     there?
 3
                 Yes, they have my name there.
 4
                Okay. So you received this email,
        Ο.
 5
     correct?
 6
                I don't know if I received it or not.
        Α.
               Your email address is listed as a
 7
        Q.
8
     recipient of this email, correct?
               My name is. It doesn't have the email
 9
10
     address.
        Q. Okay. "Chris Ramsey M.D. email,"
11
12
     correct?
13
        A.
                That's what it says.
14
                Okay. Along with other physicians that
        Q.
15
     are listed as recipients, correct?
16
        Α.
              Correct.
17
        Q. And it writes, "Dear Preceptor" -- and
18
     this is from Bob Zipfel, correct?
19
        Α.
               Yes.
20
               He writes "Dear Preceptor," correct?
        Q.
21
        Α.
               Yes.
22
        Q.
               You were a preceptor, correct?
23
        Α.
               I was.
24
                During this time period, correct?
        Q.
```

- 1 A. Yes.
- Q. Okay. "Please take note of this very
- 3 important email sent by Patti Logan on September
- 4 11. Completion of this quick assessment is
- 5 required."
- 6 Did I read that correctly?
- 7 A. Yes.
- 8 Q. And so this communication where Ethicon
- 9 has referred to you as a business partner is then
- 10 sent out to a list of preceptors, correct?
- 11 A. Yes.
- 12 Q. And you're listed in the recipient
- 13 email line, correct?
- 14 A. Correct.
- 15 Q. So according to the email recipient
- list, you received this email in which Ethicon
- 17 referred to you as a business partner, correct?
- 18 A. My name's on it. Again, I don't know
- 19 if I received it or not.
- 20 Q. Your name's listed as a recipient of an
- 21 email where Ethicon referred to you as a business
- 22 partner of theirs, correct?
- 23 A. No. That's -- the one that says that
- is to the Ethicon employees. The one that was sent

- 1 to me doesn't say that I'm a business partner.
- Q. Okay. It was in the email below it,
- 3 correct?
- 4 A. Right.
- 5 Q. That was forwarded to you, correct?
- 6 A. I don't know if -- was that forwarded
- 7 to me? I don't know if it was forwarded to me or
- 8 not.
- 9 Q. You don't know what "FW" means in a
- 10 subject line?
- 11 A. But I don't know the -- if this -- if
- this whole thing was forwarded to me or not. I
- don't know what was sent to me.
- Q. Okay. It says "Forward: Health care
- compliance training requirement for preceptors,"
- 16 correct?
- 17 A. Right. But I don't know if everything
- 18 below this was sent to me or not.
- 19 Q. And then the email -- I'll represent to
- 20 you this is how it was produced.
- 21 A. Okay.
- 22 Q. And in the email below it, it was
- included, okay?
- 24 A. Okay.

- 1 Q. So in 2007 you're listed as a recipient
- of an email that includes language that calls you a
- 3 business partner for Ethicon, correct?
- 4 A. It looks like it.
- 5 Q. Okay. We'll move on.
- 6 (Whereupon Exhibit 26 was marked as an
- 7 exhibit.)
- 8 BY MR. JONES:
- 9 Q. Exhibit 26. And this is a 2000
- 10 [verbatim] email from Scott Finley, correct?
- 11 A. From Scott Finley or to?
- MR. MORIARTY: Do you have an extra?
- 13 BY MR. JONES:
- 14 Q. From Scott Finley, correct?
- 15 A. It looks like it's from Mike Lewis.
- 16 Q. Yeah. An email between Mike Lewis and
- 17 Scott Finley in 2007, correct?
- 18 A. Yes.
- 19 Q. Discussing TVT-S preceptorships,
- 20 correct?
- 21 A. Yes.
- Q. He writes, "I am working with Fleet and
- Dave to get a date from Ramsey. They are both
- saying they have two docs they want to send. We

- 1 may end up sending Ramsey to Fleet's territory for
- 2 a proctorship."
- 3 Did I read that correctly?
- 4 A. Yes.
- 5 Q. Does that indicate that Ethicon has two
- 6 doctors they want to send to you in 2007 to be
- 7 trained on TVT-S?
- 8 A. Not to me necessarily. They just have
- 9 two docs that they want to have trained.
- 10 Q. Okay. Two doctors are indicating they
- 11 want training on TVT-Secur?
- 12 A. Correct.
- Q. And Ethicon's either going to send you
- 14 to them or they're going to pay for those doctors
- 15 to come to you, correct?
- 16 A. I honestly don't know.
- 17 Q. They're considering using you in 2007
- 18 to train these doctors?
- 19 A. It looks like it.
- 20 Q. So in 2007, in your role as a
- 21 consultant physician for Ethicon, you would --
- 22 Ethicon would pay for you to travel to other
- 23 surgeons and train them on the TVT-Secur device?
- A. I did that one time that I remember,

- 1 going out of town. I don't remember if I did -- I
- 2 may have done it more, but I don't remember. I
- 3 remember one going up to Kentucky once.
- 4 Q. Ethicon would pay for surgeons in 2007
- 5 to travel to you to watch you perform the TVT-S
- 6 procedure, correct?
- 7 A. I don't think they paid them. I think
- 8 they paid their way. I don't think they actually
- 9 paid them a fee to come watch me.
- 10 Q. Ethicon paid for their travel for
- 11 them --
- 12 A. Probably.
- 13 Q. Okay.
- 14 -- to be trained by you on TVT-Secur,
- 15 correct?
- 16 A. Probably. I don't know what they did
- with the people that came to see me.
- MR. JONES: You can put that away.
- Okay. Let's mark Exhibit 27.
- 20 (Whereupon Exhibit 27 was marked as an
- 21 exhibit.)
- 22 BY MR. JONES:
- Q. I'm just going to ask you questions
- about the bottom of page 1, where it says "Ramsey,"

```
and about the title of the document.
 1
                  Exhibit 27 is a field visit letter,
 2
 3
      correct?
 4
        Α.
                Yes.
                 Exhibit 27 is a field visit letter with
 5
         Q.
      a sales rep named Mike Lewis, correct?
 6
 7
        Α.
                 Yes.
 8
                 Division manager Scott Finley, correct?
         Q.
 9
        Α.
                Yes.
10
                 And January 2008 is the field visit
         0.
11
      date, correct?
12
         Α.
                 Okay.
13
                 And at the bottom of page 1, under the
         Q.
14
     heading "Negative Trend," the second bullet point
15
      reads, "TVT is on a negative trend due to volume
16
      issues."
17
                  Did I read that correctly?
18
        Α.
                Yes.
19
                 "TVT is on a negative trend due to
         Q.
      volume issues, economic factors listed above, and
20
21
      competitive issues."
22
                  Correct?
```

Q.

Α.

Okay.

"This product line needs a great deal

23

24

```
of focus in Quarter 1 and Quarter 2 of 2008 to get
 1
      it moving forward."
 2
 3
                  Did I read that correctly?
 4
         Α.
                 Yes.
                 Now, Mike Lewis is your Ethicon sales
 5
         Q.
      rep, correct?
 6
 7
         Α.
                 At that time, yes.
 8
                 "Plan: Conduct effective field
         Q.
 9
      marketing programs with busy users and convert the
      two or three competitive sling users that exist in
10
11
      your territory."
12
                  Did I read that correctly?
13
         Α.
                 Yes.
14
                 "You will need to focus on your key
         O.
15
      users to defend your business and drive growth from
      these very busy surgeons, i.e., Ramsey, Dell,
16
17
      Nicely, Parker, Cameron, Bell, Hartline, Morgan,
18
      and Ruby."
19
                  Did I read that correctly?
20
         Α.
                 Brown, not --
21
         Ο.
                 Brown. Okay.
22
                  Were you a key user in 2008 of the
23
      TVT-Secur device?
24
                 I don't know if I was a key user. I
         Α.
```

- 1 was a busy user.
- 2 Q. You were a very busy user of the
- 3 TVT-Secur device, correct?
- 4 A. Again, I don't know what qualification
- 5 for that, busy, but --
- 6 Q. According to your sales representative,
- you were a key user and a very busy user of the
- 8 TVT-Secur device in 2008, correct?
- 9 A. Including several other people.
- 10 Q. Several other people, including some of
- 11 which are your partners, correct?
- 12 A. Correct.
- 13 Q. Which ones listed here are your
- 14 partners?
- 15 A. Nicely, Parker, and Cameron.
- 16 Q. Four of these surgeons listed on
- 17 Exhibit 27 as key users and very busy surgeons of
- 18 the TVT-Secur device are part of your practice
- 19 group, correct?
- 20 A. Yes.
- 21 Q. In 2008 did you increase your use of
- 22 TVT-Secur?
- 23 A. I have no idea how -- how much -- you
- 24 know, what my volume was.

- 1 Q. Do you recall there being a negative
- trend with the use of TVT products in 2008?
- 3 MR. MORIARTY: Objection.
- 4 THE WITNESS: I have no idea about
- 5 their internal issues. You know, for me, I don't
- 6 think it was any change. It was business as usual
- 7 for me.
- 8 BY MR. JONES:
- 9 Q. Okay. Did you try to drive growth at
- 10 all?
- 11 A. No.
- 12 Q. Okay. Did you ever feel like Ethicon
- 13 sales representative Mike Lewis was trying to drive
- 14 growth of TVT sales?
- 15 A. He was -- was he trying to drive
- 16 growth? Not through me. Not by me.
- Q. We'll put that one away.
- 18 TVT-Secur device, when did you start
- 19 using it?
- 20 A. 2006.
- Q. When did you stop using it?
- 22 A. Probably end of 2012, when they ran out
- of them.
- Q. And you used it a total of how many

- 1 times?
- 2 A. Around 400, is what I think I
- 3 represented.
- 4 Q. Okay. And you performed an independent
- 5 literature search prior to using the TVT-Secur
- 6 device in 2006, correct?
- 7 A. There wasn't a whole lot of independent
- 8 literature on the market at the time, because I was
- 9 one of the first users in the country to use it.
- 10 But I did review their studies that they had. I
- 11 went to their -- their breakout session that showed
- 12 the information about TVT-Secur, how it worked, how
- 13 it was put in.
- 14 Q. Okay. At the -- in 2006, when you
- 15 first started using this TVT-Secur device, there
- 16 was not a -- a lot of clinical study data on the
- 17 product, correct?
- 18 A. Correct.
- 19 Q. There was limited clinical study data
- on TVT-Secur in 2006 when you started using it,
- 21 correct?
- 22 A. On the Secur device, yes.
- Q. Were there any long-term safety studies
- on the TVT-Secur device in 2006?

1 Α. Long-term safety studies? Yes. 2 Ο. Which ones? The ones that discussed TVT mesh in 3 Α. 4 general. Q. Does the --5 6 You asked about safety. So --Α. 7 Does the Ulmsten -- or do you know what Q. 8 the Ulmsten 17-year data study is? 9 I'm familiar with it. Α. 10 Does that apply to the -- was that done O. 11 on the -- which product was that done on? 12 TVT Retropubic. Α. 13 Does that apply to the TVT Exact Q. 14 device? 15 Α. I'm not certain. 16 Q. Does that apply to the TVT Abbrevo device? 17 18 Α. No. 19 Does that apply to the TVT-Secur Q. 20 device? 21 Α. No. 22 Q. Does it apply to the TVT Obturator 23 device? 24 Α. No.

- 1 Q. What clinical studies were available in
- 2 2006 specifically on the TVT-Secur device?
- 3 A. I can't remember if they -- if some of
- 4 the original surgeons who helped develop it had
- 5 studies specific to the TVT-Secur. Honestly, I
- 6 can't remember what it -- what it showed.
- 7 Q. There wasn't much, though?
- 8 A. No, there was -- there wasn't a lot
- 9 of -- of data. I think there was a couple of
- implanted -- several -- and, again, I don't know
- 11 how many -- but many had followed them over a
- 12 certain period of time. Again, I don't how long it
- 13 was.
- 14 Q. Is there a learning curve to the TVT-S
- 15 device?
- 16 A. Yes.
- 17 Q. What is the learning curve?
- 18 A. It's different for everybody.
- 19 Q. What is the estimate of the learning
- 20 curve?
- 21 A. It's completely different for
- everybody. There's no way to put a learning curve.
- 23 It's -- it's really -- depends on your familiarity
- with the -- with the technique -- with midurethral

- 1 slings in the first place, with stress urinary
- 2 incontinence surgeries in the first place, and then
- 3 your comfort level with using the device.
- 4 Q. Okay. What was your learning curve
- 5 with TVT-S?
- 6 A. I think that I started feeling pretty
- 7 comfortable with it after about ten -- ten
- 8 patients.
- 9 Q. What do you mean, you felt "comfortable
- 10 with it" after ten patients?
- 11 MR. MORIARTY: Objection. Form. He
- 12 said "very comfortable."
- 13 BY MR. JONES:
- Q. What do you mean by "very comfortable"?
- 15 A. There was some issues early on removing
- 16 the trocar device, the placement device. And that
- 17 was difficult to -- to get used to at first.
- I don't think that I really had a whole
- 19 lot of problem with efficacy. It was just placing
- the device in a comfortable manner, getting it in
- 21 the right spot, and then removing the device.
- 22 O. Fair to --
- 23 A. Once I got it figured out, it was just
- 24 a piece of cake, once I got it figured out.

- 1 Q. Once you -- fair to say that other
- 2 surgeons are likely to have a higher learning curve
- 3 than ten patients?
- 4 A. Maybe. I can't speak to them.
- 5 Q. You can't speak to the learning curve
- for any other physician, correct?
- 7 A. I think everybody's learning curve is
- 8 going to be different.
- 9 Q. So you can't speak to their learning
- 10 curves?
- MR. MORIARTY: Objection.
- 12 THE WITNESS: Some might be faster than
- 13 me. Some, you know, are slower than me.
- 14 BY MR. JONES:
- 15 Q. What was your experience in TVT-Secur
- 16 proctorships with surgeons who participated in
- 17 their learning curves?
- 18 A. I guess I don't know what you mean,
- 19 what my experience was.
- 20 Q. The surgeons that you interacted with
- in these proctors -- proctorships, what was their
- 22 learning curve --
- 23 A. Oh, I don't know --
- 24 Q. -- on TVT-S?

- 1 A. -- I don't know what their learning
- 2 curves would have been. I didn't follow up with
- 3 them unless they had questions to ask me, and I
- 4 don't remember anybody calling me.
- 5 Q. When did you first start using the
- 6 TVT-O device?
- 7 A. TVT-O? I think around 2004 or 2005.
- 8 Q. When did you stop using the TVT-0
- 9 device?
- 10 A. 2006, when I -- when I started using
- 11 the TVT-Secur.
- 12 Q. So you used the TVT-O for about a year
- 13 or two?
- 14 A. Probably two, maybe two or three years.
- 15 Q. How many did you put in?
- 16 A. Around 300.
- 17 Q. You put 300 TVT-Os in in two or three
- 18 years?
- 19 A. Yeah. Yes.
- Q. Prior to -- how many TVT Retropubics?
- 21 A. Not very many. Twenty-five or 50 is
- what I had represented in my report. That's
- 23 including residency and into practice.
- Q. Okay. Take off residency.

- Case 2:12-md-02327 Document 2908-2 Filed 10/10/16 Page 135 of 239 PageID #: 105943 Christopher E. Ramsey, M.D. 1 How many TVT Retropubics? 2 Probably 25. Half. Half of that. Α. Half of the TVT Retropubics you placed 3 Q. were during your residency, correct? 4 5 Α. Probably. When did you stop using the TVT 6 Ο. 7 Retropubic device? 8 I kind of used it on and off throughout Α. 9 the -- after residency. I would use pubovaginal sling with bone anchors probably more than I used 10 11 the TVT --
 - 12 Okay. When did you stop using the TVT Q.
 - Retropubic device? 13
 - 14 When I started using the TVT-O. Α.
 - 15 Q. So 2004, 2005, correct?
 - 16 2003, 2004, 2005. Α.
 - 17 You've used Abbrevo, correct? Ο.
 - I have, probably maybe ten times. 18 Α.
 - 19 Ten times, what -- what years? Q.
 - 20 End of 2012 and 2013. Α.
 - 21 Did you also do maybe a couple of Ο.
 - 22 TVT-Os then?
 - 23 Α. Probably, yes.
 - 24 In addition to the 300 that you put in Q.

```
in the two-or-three-year period earlier?
 1
 2
                Sure. You can add that into my
        Α.
     total --
 3
 4
        0.
                Okay.
 5
        Α.
                -- experience.
 6
                 (Reporter interruption for
     clarification.)
 7
8
     BY MR. JONES:
 9
        O. Several TVT-Os in 2012 or 2013,
10
     correct?
11
        A. Yes.
12
        Q. By 2005, how many Ethicon mesh products
13
     had you put in?
14
                By '05? Maybe 200, 250.
15
                And then, starting in 2012 or 2013, you
        Q.
16
     start using AMS mesh products, correct?
17
        Α.
                Just the MiniArc-Precise.
18
               You started using it in 2012?
        O.
19
             End of 2012.
        Α.
20
        Q. How many?
21
        A. How many of those? Probably 180 or so,
22
     180 to 200.
23
                Have -- other than the sling products
        Q.
24
     we just discussed, have you implanted any other
```

- 1 sling products in women?
- 2 A. I did -- we did SPARCs in residency as
- well. I don't think I used any of the Bard or
- 4 Boston products that I remember. Maybe a couple
- 5 Monarcs.
- 6 O. Is the mesh used in SPARC the same as
- 7 the mesh as -- used in TVT?
- 8 A. It's polypropylene mesh. It's very
- 9 similar.
- 10 Q. Any difference in the tensioning of the
- 11 AMS SPARC device with the TVT-O or TVT Retropubic
- 12 device?
- 13 A. I tension them the same way.
- Q. Any difference in the design of the
- mesh used in AMS SPARC with regards to tensioning?
- 16 A. No, not with regards to tensioning.
- 17 Q. Any added product features of the AMS
- 18 SPARC mesh that help a surgeon tension the AMS
- 19 SPARC mesh?
- 20 A. Compared to TVT?
- Q. Correct.
- 22 A. I don't think there was any advantage
- one way or the other.
- Q. Any differences from --

- 1 A. From the tensioning, no.
- Q. Never used the Bard mesh product,
- 3 correct?
- 4 A. No.
- 5 Q. Never used the Boston Scientific mesh
- 6 product, correct?
- 7 A. No.
- 8 Q. Ever use the Boston Scientific Solyx
- 9 device?
- 10 A. I don't think so. I don't -- so,
- 11 again, I don't know which company makes, you know,
- 12 these -- Solyx does sound familiar. I don't think
- 13 I've used it. I've looked at it. I don't remember
- 14 much about it. I don't --
- 15 Q. Okay. What did you think of the
- 16 design?
- 17 A. I don't remember much about it.
- 18 O. Okay.
- 19 A. I really -- I don't think I used it. I
- 20 can't remember using it.
- Q. Okay. You've -- and you've never used
- hernia mesh outside of your residency, correct?
- 23 A. No.
- Q. And never used mesh for pelvic organ

```
prolapse, correct?
 1
 2
         Α.
                 No.
                 You used TVT-S from 2006 to 2012 400
 3
         Q.
 4
      times, correct?
                 Approximately.
 5
         Α.
 6
                 How many times did you use it in 2006?
         Ο.
                 Oh, I have no idea how I broke that
 7
         Α.
 8
      down.
 9
         Ο.
                 Haven't broken that down?
10
                 It's fairly similar, probably. You
         Α.
11
      know, it's a six-year period, so, you know,
12
      probably 50 to 75 a year or 50 to 100 a year,
13
      depending on how busy I was. I know some years I
14
      was more busy than others. But it would be between
15
      75 to 100 a year.
16
                 Does it sound right that 2008 would
17
      have been the year you used TVT-Secur the most?
18
         Α.
                 I have -- couldn't tell you.
19
                 Couldn't tell us?
         Q.
20
                 Couldn't tell you.
         Α.
21
                 Couldn't tell us the exact number of
         Ο.
22
      TVT-Securs either --
23
         Α.
                 No.
24
         Q.
                 -- correct?
```

```
1
                 Okay. Same for TVT-0?
 2
        Α.
                Correct.
        Q.
 3
                Couldn't tell us the exact number,
 4
     correct?
 5
        Α.
                I couldn't tell you.
 6
               Can't tell us --
        Q.
 7
        Α.
                I couldn't tell you.
 8
        Q.
                -- the amount of times that you used it
 9
     per year?
10
        Α.
                No.
11
        Q.
                Okay. And the same for TVT Retropubic,
12
     correct?
13
        A. Correct.
14
                Have you ever attempted to do an
        Q.
15
     analysis of your precise complication rate with TVT
     Retropubic?
16
17
                 MR. MORIARTY: Objection.
18
                 THE WITNESS: I recently looked at how
19
     many revision surgeries that I've done over the
20
     last three years, is all I could come up with,
21
     compared to my placement surgeries.
22
     BY MR. JONES:
23
        Q.
               So that's a no -- correct? -- to my
24
     question?
```

- 1 So the last three years, I did. Α. 2 Well, TVT Retropubic, you haven't put Ο. in in the last three years? 3 4 You said Retropubic. Α. 5 Q. Yeah. I apologize. I thought you were --6 Α.
 - 7 Can we read that question back. Q.
 - 8 Α. Yeah, please. Thank you.
 - 9 (Whereupon the previously mentioned
- question was read back by the reporter.) 10
- 11 THE WITNESS: Okay.
- 12 MR. JONES: Thanks.
- 13 BY MR. JONES:
- 14 Have you ever tried to do a precise --Ο.
- 15 have you ever tried to study or analyze your
- complication rate with the TVT-O device? 16
- 17 Α. No.
- 18 With the TVT-S device? Ο.
- 19 Α. No.
- 20 Q. Outside of the last three years, you
- 21 have no data related to your revision rates,
- 22 correct?
- 23 Α. I have no precise data.
- 24 No data that you can provide me, Q.

- 1 though, correct?
- 2 A. I -- I could -- I guess I could look
- 3 back into my medical records over the last 12 years
- 4 and probably come up with that, if I -- if I had
- 5 to, but I don't have that data right now.
- 6 Q. But you haven't done that, correct?
- 7 A. No. I don't --
- 8 Q. And Ethicon hasn't asked you to do
- 9 that, correct?
- 10 A. No, sir.
- 11 Q. Do you know what your loss to follow-up
- rate is with your transvaginal mesh patients?
- 13 A. I would say it's fairly -- I mean, as
- far as loss to follow-up that I had planned on
- following up in the future, or just I don't see
- 16 them any more because they don't need to come back
- 17 to see me?
- 18 O. Both.
- 19 A. Well, I mean, for loss to follow-up,
- 20 would be pretty low. There are patients who don't
- 21 come back after surgery because they follow up with
- their GYNs on their own accord. I always want them
- 23 to come back. But most patients do come back, and
- 24 I'm able to follow them for the first several

- 1 months after surgery.
- 2 Q. Some patients don't come back?
- 3 A. Some patients don't. Very few don't.
- 4 Q. But you don't know your precise rate of
- 5 how many patients?
- 6 A. It would be -- it would be less than 10
- 7 percent that don't follow up.
- 8 Q. Do you know what the average rate among
- 9 surgeons is for loss to follow-up rate --
- 10 A. No -- I don't.
- 11 Q. -- with transvaginal mesh patients?
- 12 A. No idea.
- 13 Q. So when you say it's very low, what are
- 14 you comparing it to?
- 15 A. Seems low to me.
- 16 Q. Seems low to you?
- 17 A. Yes.
- 18 Q. But you're not making a comparison
- 19 to --
- 20 A. Correct.
- Q. -- any other known rates, correct?
- 22 A. Correct.
- Q. Just something that in your head seems
- very low, correct?

- 1 A. Right. Yes, sir.
- Q. And this is going to be painful, but,
- 3 so the record's clear, 2006 to 2012, you implanted
- 4 about 400 TVT-S devices, correct?
- 5 A. Correct.
- 6 Q. From 2000- -- from 2003 or 2004 through
- 7 2006, you implanted 300 TVT-O devices, correct?
- 8 A. Correct.
- 9 Q. From 2000 to 2003, you implanted 25 to
- 10 50 TVT Retropubic devices, correct?
- 11 A. Correct.
- 12 Q. In 2012 or 2013, you implanted about 10
- 13 TVT Abbrevos, correct?
- 14 A. Correct.
- 15 Q. And in that same period, you implanted
- 16 several TVT-O devices, correct?
- 17 A. Correct.
- 18 O. You don't know whether those TVT-O
- 19 devices were -- used mechanical-cut mesh or
- 20 laser-cut mesh, correct?
- 21 A. I think they were probably laser-cut
- 22 mesh because of the date.
- Q. That's true.
- 24 Those -- you believe the TVT-O devices

- 1 you placed in 2012 or 2013 were laser-cut mesh,
- 2 correct?
- 3 A. Probably.
- 4 Q. In 2012, you started using AMS
- 5 MiniArc-Precise, correct?
- 6 A. Correct.
- 7 Q. From 2012 to today, you've implanted
- 8 180 AMS MiniArc-Precise --
- 9 A. Around that, yes.
- 10 Q. Did you do an independent literature
- 11 search on AMS MiniArc-Precise before you started
- 12 using it?
- 13 A. I looked at the data. I looked at some
- of the data. The sling was put in very similar to
- the TVT-Secur, so I felt very comfortable with it.
- 16 Q. Okay. What are -- do you consider the
- 17 AMS MiniArc-Precise safer than the TVT-Secur
- 18 device?
- 19 A. No.
- 20 Q. Do you consider the TVT-Secur device
- 21 safer than the AMS MiniArc device?
- 22 A. No.
- Q. Do you consider AMS -- Ethicon --
- 24 strike that.

- Do you consider Ethicon transvaginal
 mesh products safer than AMS transvaginal mesh
 - 4 MR. MORIARTY: Objection. Form.
 - 5 Go ahead.
- 6 THE WITNESS: No.
- 7 BY MR. JONES:

products?

- 8 Q. What are the differences between the
- 9 AMS MiniArc-Precise and the TVT-Secur device?
- 10 A. As far as the mesh? As far as the
- instruments to place it? Do you mean how to put it
- 12 in?

3

- O. Tell me -- start with the mesh.
- 14 A. Well, the mesh is polypropylene. It's
- 15 very similar.
- 16 O. Just tell me the differences.
- 17 A. The pore sizes are a little smaller, I
- 18 believe.
- 19 Q. Pore size is smaller with AMS?
- 20 A. A little bit smaller. A little bit
- 21 smaller.
- I think the weight is the same. The
- length is about the same. I'm not sure if the
- 24 width is exactly the same or not. But there might

- 1 be a millimeter difference, I'm not sure.
- Q. Are the fixation principles the same?
- 3 A. They're different.
- 4 O. Okay. Explain the differences between
- 5 the way you fixate the TVT-Secur device in place
- 6 compared to the AMS MiniArc-Precise.
- 7 A. So they're -- they're placed -- in my
- 8 hands, they're placed the same way. The fixation
- 9 device in the -- in the MiniArc-Precise uses an
- absorbable anchor that is put in behind the pubic
- 11 bone. That's where it receives its initial tension
- 12 and its support.
- And in the TVT-Secur it uses what they
- 14 call a Vicryl fleece jacket. It's also absorbable.
- 15 It's placed basically in the same place.
- 16 So their anchoring methods are a little
- 17 different.
- 18 Q. Okay. Do those anchoring meth- --
- 19 strike that.
- 20 Did the difference in anchoring methods
- 21 between the AMS MiniArc-Precise and TVT-Secur
- 22 affect the efficacy of those devices?
- 23 A. I think they were very similar.
- Q. Did the difference in anchoring

- 1 principles affect the safety of those devices?
- 2 A. No. They're both absorbable.
- 3 Q. You're familiar with the Cochrane
- 4 analysis on mini-slings, correct?
- 5 A. I'm familiar with them.
- 6 Q. Do you know who Joy de los Reyes is?
- 7 A. I've met her. I -- I know her, but
- 8 I -- I haven't spoken to her in years.
- 9 Q. Okay. You met with her, correct?
- 10 A. Yes.
- 11 Q. Where did you meet with her?
- 12 A. I don't remember. Probably -- maybe at
- 13 a meeting, maybe.
- Q. Okay. What does she do at Ethicon?
- 15 A. I don't know what her job was.
- 16 (Mr. Orent leaves the deposition.)
- 17 THE WITNESS: She was just a nice lady
- 18 that I talked to.
- 19 BY MR. JONES:
- 20 Q. She does seem like a nice lady.
- Do you -- did you ever express to
- 22 Ethicon your interest in getting more involved in
- teaching nationally?
- 24 A. I -- if -- I don't recall a

- 1 conversation like that. A national teaching? I
- 2 don't recall that. I've never really had big
- 3 aspirations, that I can remember, to do that.
- But, you know, maybe because I -- I
- 5 thought I did have a fairly unique experience with
- 6 TVT-Secur that I could help. But I don't honestly
- 7 recall that.
- 8 Q. Okay. What is your fairly unique
- 9 experience with TVT-Secur?
- 10 A. Well, I thought I had good results with
- it, better than some of the reported results. I
- 12 thought that I did it very safely and -- and
- 13 efficiently. And the things that I could -- that I
- 14 did, I could probably show other physicians to help
- 15 them learn how to do it in a more efficient manner
- 16 to improve their efficacy.
- 17 Q. Okay. It's fair to say that you felt
- 18 your results with TVT-Secur were better than what
- other surgeons were reporting --
- 20 A. Some other surgeons, yes.
- Q. And it's fair to say that, among
- 22 surgeons, there was a concern with the results they
- were seeing with TVT-Secur, correct?
- MR. MORIARTY: Objection. Form.

- Go ahead.
- THE WITNESS: Some surgeons had had
- 3 concern with that, yes.
- 4 BY MR. JONES:
- 5 Q. And some surgeons after the launch of
- 6 TVT-Secur were concerned with whether or not they
- 7 were getting adequate results with their use of
- 8 TVT-Secur, correct?
- 9 MR. MORIARTY: Objection. Form.
- Go ahead.
- 11 THE WITNESS: Some were concerned with
- 12 their -- with their efficacy results.
- 13 BY MR. JONES:
- Q. And these -- these surgeons discussed
- those issues at conferences, correct?
- 16 A. I'm sure they did. I don't
- 17 specifically remember them.
- 18 O. These surgeons discussed those issues
- 19 with you, though, correct?
- 20 A. I've had discussions with surgeons
- about that, yes.
- Q. And these surgeons also reported these
- concerns in the medical literature as well,
- 24 correct?

- 1 A. Not the ones I spoke to.
- Q. Okay. What surgeons did you speak
- 3 with?
- 4 A. Usually just local --
- 5 Q. Local surgeons?
- 6 A. -- local surgeons.
- 7 Q. Okay. And local surgeons were
- 8 communicating to you that they had concerns about
- 9 their results with TVT-Secur correct?
- 10 A. Yes.
- 11 Q. Who is Dr. McCauley?
- 12 A. Lowell McCauley is a gynecologist.
- 13 Q. Local?
- 14 A. Yes.
- 15 Q. Doesn't practice with your group?
- 16 A. No.
- 17 Q. Was he one of the surgeons that
- 18 expressed concerns with his results with TVT-Secur?
- 19 A. I don't remember if he expressed
- 20 results -- concerns or not. I honestly don't
- 21 remember. I didn't keep track of his results. We
- 22 don't really talk that often.
- 23 Q. You would have done -- in your role as
- 24 a consultant for Ethicon, you would have done

- 1 consulting events in 2008, correct?
- 2 A. I would have proctored patients or
- 3 doctors in 2008.
- 4 Q. In 2008 you did proctor events for
- 5 Ethicon, correct?
- 6 A. Yes.
- 7 Q. Okay. Do you recall how many?
- 8 A. No.
- 9 Q. We've already established in 2007 you
- 10 did proctor events for Ethicon, correct?
- 11 A. Yes.
- 12 Q. Okay. Every year from 2005 to 2012 you
- did proctor events for Ethicon, correct?
- MR. MORIARTY: Objection.
- 15 THE WITNESS: I don't remember if I did
- 16 them in 2012 or not. I wasn't doing -- you know,
- in the last couple -- the last years before they
- 18 stopped doing TVT-Secur, I didn't do as many
- 19 proctoring events, and I can't remember how many I
- 20 did. So I can't remember how many I did in '12 or
- '11. I may have done one or two. Again, I don't
- remember. You may have that information. I don't
- 23 know.
- MR. JONES: Okay. Exhibit 28.

```
1
                  (Whereupon Exhibit 28 was marked as an
      exhibit.)
 2
      BY MR. JONES:
 3
 4
                 Exhibit 28 is a 2008 Ethicon email
         Ο.
 5
      between Scott Finley and Mike Lewis, correct.
 6
        Α.
                 Yes.
 7
                 Subject line is "Ramsey dinner,"
         Q.
 8
      correct?
 9
        Α.
                Okay.
10
         0.
              Correct?
11
        Α.
                Yes.
12
                 And then the email is then forwarded on
         Q.
      to -- to Bob Zipfel, correct?
13
14
         Α.
                 Yes.
15
                 Scott Finley writes, "Bob, attached is
         0.
16
      the dinner request that I discussed with you.
      We've been working on this for a while and feel
17
18
      this is a great step in reaching out to the urology
19
      market in Atlanta. Will keep the cost to a
      minimum. If they don't get the commitment for
20
21
      attendees, we will move to postpone."
22
                  Did I read that correctly?
23
        A.
                 Yes.
                 And Mike Lewis writes, "I wasn't sure
24
         Q.
```

- 1 whether to list this as an awareness dinner or a
 - 2 training dinner."
 - 3 A. Okay.
 - 4 O. Correct?
 - 5 A. Correct.
 - 6 Q. And this is in 2008, correct?
 - 7 A. Yes.
 - 8 Q. And it appears that in 2008 Ethicon was
 - 9 considering using you in Atlanta at a dinner
- 10 presentation, correct?
- 11 A. They -- they considered it. I don't
- 12 remember if I did it.
- Q. Okay. But you know that in 2008
- 14 Ethicon considered using you for a dinner event in
- the urology market in Atlanta, correct?
- 16 A. Right. Correct.
- Q. And as you sit here today, you're not
- able to tell us that you did not participate in
- this 2008 dinner event in Atlanta, correct?
- 20 A. I can't remember if it went on or not.
- 21 I don't remember the event.
- 22 O. And this would have been a dinner
- event, though, correct?
- 24 A. Yes.

- 1 Q. And if there are invoices in Ethicon's
- 2 internal files related to this dinner event
- 3 evidencing that you attended, you won't disagree
- 4 with those, correct?
- 5 A. I would not if there were invoices for
- 6 that.
- 7 Q. And this would be a dinner event above
- 8 and beyond the 20 or so proctor events that we
- 9 talked about yesterday?
- 10 A. Yes. It doesn't look like this was a
- 11 proctoring event. It would have been a discussion.
- 12 Q. Okay. So when you talked about
- "proctor events," you're not including any
- 14 potential dinner events that you did for Ethicon,
- 15 correct?
- 16 A. I don't think so. I don't know how
- many I did. Honestly, I don't know the number of
- any of that off the top of my head.
- 19 Q. Okay.
- 20 A. So I don't know.
- Q. Did you discuss with Ethicon
- 22 potentially conducting dinner events for Ethicon in
- 23 2008?
- 24 A. Maybe. I don't specifically recall it.

- 1 Q. How were you -- when you did proctor
- 2 events, how were you paid?
- 3 A. They would send me a check to my house.
- 4 Q. They would send you a check to your
- 5 house made out to Chris Ramsey, correct?
- 6 A. Correct.
- 7 Q. Then were you paid based on the number
- 8 of surgeons that attended?
- 9 A. I don't know the answer to that,
- 10 honestly. I don't know how I was paid for that. I
- 11 think that I would be paid for each -- if I was
- 12 proctoring a case, if I was watching a surgeon
- proctor and helping him with that, I would be paid
- 14 for each individual case.
- And I don't know if it was a fixed cost
- 16 for the first one and then a lower cost for the
- 17 next ones; I'm not sure.
- 18 With the observations, I probably got
- 19 paid for each physician that came in --
- 20 Q. Okay.
- 21 A. -- but I'm not sure. It was a smaller
- 22 fee for that.
- Q. It makes sense you'd get paid -- the
- 24 more physicians that attended, the more you would

- get paid, correct?

 A. It's possible. I'm sure it's in my

 contract how that was laid out, and I'm not sure.
- 4 Q. That's a good point. Let's go back to
- 5 your contracts. Exhibit 5.
- 6 MR. MORIARTY: Now we're going
- 7 backwards.
- 8 BY MR. JONES:
- 9 Q. Okay. Exhibit 5 we marked yesterday as
- the 2006 contract between you and Ethicon, correct?
- 11 A. Yes.
- 12 Q. Okay. And what is the total contract
- 13 amount listed?
- MR. MORIARTY: Objection. Form.
- 15 THE WITNESS: I don't know. Where does
- 16 it say that?
- 17 BY MR. JONES:
- 18 Q. (Indicating.)
- 19 A. So \$250 for one hour day -- occasion --
- 20 \$50 -- oh, is that -- "shall not exceed 50,000 per
- 21 year." Okay.
- Q. Okay. Read that into the record, will
- you, that sentence?
- 24 A. It says, "The parties agree that

```
compensation paid to the consultant shall not
 1
      exceed 50,000 per year except as being mutually
 2
 3
      agreed by the parties."
 4
                 So the 2006 contract you entered with
      Ethicon, the maximum amount of payments allowed was
 5
 6
      $50,000, correct?
 7
         Α.
                Correct.
 8
                Let's look go ahead and look at Exhibit
         Q.
 9
      6.
                  MR. MORIARTY: Is that the other
10
11
      contract?
12
                  MR. JONES: Yeah. I'll give it to him.
13
                  MR. MORIARTY: I just need to know what
14
      it was.
15
                  You marked more contracts than you gave
16
     me.
17
                  MR. JONES: Hmm?
18
                  MR. MORIARTY: You marked more
19
      contracts in the exhibit stack than you gave me. I
20
      don't need them.
21
                  MR. JONES: Okay.
22
                  MR. MORIARTY: I just need to keep it
23
      straight.
24
```

1 BY MR. JONES: 2 Okay. Take a look at Exhibit 6. I'll Ο. direct you to one of the last pages of Exhibit 6 3 that I'm folding over for your convenience. 4 5 Exhibit 6 is a consulting agreement between you and Ethicon, correct? 6 7 Α. Correct. 8 For the year 2008, correct? Q. 9 Α. Where do you see the date? 10 Yep. Yes. 11 Q. Turn to the -- read into the record the 12 sentence starting with "The parties agree." 13 Α. -- "that compensation paid to the 14 consultant shall not exceed \$50,000 per year"? 15 Q. Correct. 16 Does this indicate that in 2008 the 17 maximum amount of payments allowed under your consultant contract was \$50,000? 18 19 Α. Yes. 20 Let's look at Exhibit 7. Q.

24 I didn't use any of my own materials. Α.

materials in those proctorships?

Ethicon, were you allowed to use any of your own

When -- when you were a consultant for

21

22

23

- 1 I don't have any materials of my own.
- Q. And Ethicon had to approve any
- 3 statements that you made during those proctorships,
- 4 correct?
- 5 A. Yes. Specifically to the surgery. I'm
- 6 sure I said other things to the doctors.
- 7 Q. Okay. I want you to look at Exhibit 7,
- 8 which we marked yesterday as a contract between you
- 9 and Ethicon dated 2009, correct?
- 10 A. Okay. Yes.
- 11 Q. And I want you to turn to page 718,
- 12 Heading Number 12. I want you to read the
- 13 underlined sentence into the record.
- MR. MORIARTY: Let me see it first,
- 15 please.
- 16 THE WITNESS: "You shall not make any
- 17 representation relating to company's products or to
- 18 company's clinical outcomes unless such
- 19 representations have been reviewed and approved in
- advance by company."
- 21 BY MR. JONES:
- 22 Q. Is that a term you agreed to in that
- 23 contract?
- 24 A. Yes.

- 1 Q. And did you follow that?
 2 A. Yes.
 3 Q. And is that something that you followed
 - 5 A. Yes.

4

- 6 Q. -- relationship with Ethicon?
- 7 A. Yes.
- 8 Q. Did you know that internally Ethicon

throughout the term of your consulting --

- 9 considered TVT-Secur a failed product?
- MR. MORIARTY: Objection. Form.
- 11 Go ahead.
- 12 THE WITNESS: I didn't know that.
- 13 BY MR. JONES:
- 14 Q. You've never seen any document where
- 15 Ethicon employees referred to TVT-Secur as a failed
- 16 product?
- 17 A. No.
- 18 Q. You've never seen any internal
- 19 documents where the engineers who worked on the
- design of TVT-Secur referred to it as a failed
- 21 product?
- 22 A. No.
- Q. Have you seen any presentations by
- 24 Ethicon related to TVT-Secur discussing the lessons

- learned from their failures with TVT-Secur?
- 2 A. Not in -- no, I have not.
- 3 Q. Are you familiar at all with the
- 4 TVT-Secur world registry being shut down?
- 5 A. No. No.
- 6 Q. So you're not familiar with the
- 7 TVT-Secur world registry at all?
- 8 A. I'm familiar with the term, but I
- 9 didn't know it was shut down.
- 10 Q. Okay. And do you know how long it was
- 11 in existence?
- 12 A. No.
- Q. Do you know -- you don't know why --
- 14 you don't know that it was shut down, so you don't
- 15 know why it was shut down, correct?
- 16 A. Correct.
- 17 Q. Do you know what the adverse event rate
- was in the TVT-Secur world registry?
- 19 A. I couldn't quote it. I'd have to look
- 20 at it.
- Q. If it was higher than 15 percent, that
- would be something that would stand out to you,
- 23 correct?
- MR. MORIARTY: Objection. Are you

- 1 talking about efficacy rate? Or something else?
 - 2 BY MR. JONES:
 - Q. Let's go with the -- if the erosion
 - 4 rate in the TVT-Secur world registry was above 15
 - 5 percent, would that stand out to you?
- 6 A. Well, then, I guess we have to discuss
- 7 what "erosion" is as opposed to "exposure."
- 8 Q. We're including the three e's.
- 9 A. And what are those?
- 10 Q. You don't know what the three e's are?
- 11 A. I have no -- I would assume -- we've
- 12 talked about "exposure" and "erosion." What's the
- 13 third one?
- 14 Q. You don't know what the third one is?
- 15 A. No.
- 16 Q. Okay. As someone holding yourself out
- 17 as an expert in transvaginal mesh litigation, you
- don't know what the third "e" is?
- 19 A. I've never heard of the term "the three
- e's" before.
- Q. Okay. You've never heard of the term
- 22 "three e's"?
- 23 A. No.
- 24 Q. Okay.

```
1
                  MR. MORIARTY: Neither have I,
 2
      actually.
 3
                  (Reporter interruption for
      clarification.)
 4
 5
                  MR. MORIARTY: I said neither have I,
      actually, if that matters.
 6
      BY MR. JONES:
 7
 8
         Q.
                 May be why he hasn't heard of it.
 9
                  Have you heard of the term "extrusion"?
10
                 I've heard the term "extrusion."
         Α.
11
         Q.
                 Okay. What does that term mean?
12
                 To me, extrusion means that the mesh
         Α.
13
     has come out.
14
        O.
            Of what?
15
        A. Out of the vagina.
16
                Is it similar to an erosion?
         Ο.
17
                      I would say an -- an erosion is
        Α.
                 No.
     where the mesh actually erodes into a different
18
19
      area of the body outside of the vagina.
20
                 Okay. Now that we know what the three
         Q.
21
      e's are, would it -- would -- if the exposure,
22
      extrusion, or erosion rate was above 15 percent in
23
      the TVT-Secur world registry, would that stand out
24
      to you?
```

```
1
        A. I don't think it would be that high.
 2
               I didn't ask that question.
        0.
 3
                 I asked, if it was, would that stand
     out to you?
 4
 5
        Α.
                It would be interesting to see.
 6
        Q. Okay. Do you know one way or other
     what the erosion rate is in the TVT-Secur world
 7
8
     registry?
9
        Α.
               I couldn't tell you.
10
               Do you know what the failure rate is?
        0.
                There are multiple failure rates. But
11
12
     in the registry, I don't know.
13
                 MR. MORIARTY: When it's convenient,
14
     let's take a quick break.
15
                 MR. JONES: Let's take a quick break.
     Let's take a quick break.
16
17
                 (Brief recess.)
18
     BY MR. JONES:
19
                Doctor, after a short break, we're back
        Q.
     on the record. Are you ready to proceed?
20
21
        Α.
               Yes.
22
                 (Whereupon Exhibit 29 was marked as an
23
     exhibit.)
24
```

- 1 BY MR. JONES:
- Q. I've marked Exhibit 9 [verbatim], which
- is a printout from Tennessee Urology Associates'
- 4 website.
- 5 Do you recognize this?
- 6 A. Yes.
- 7 Q. Is this your website?
- 8 A. It looks like it. It's brand new.
- 9 Q. Okay. And under -- at the bottom of
- 10 page 1, under "Da Vinci Surgery Providers," there's
- 11 a paragraph explaining background information about
- 12 yourself, correct?
- 13 A. Right.
- 14 Q. It reads, "Dr. Ramsey's practice has a
- 15 special concentration in robot-assisted
- laparoscopic procedures, correct?
- 17 A. Yes.
- 18 Q. And does it state anywhere on this
- 19 website that you have a special concentration in
- 20 treatment of female SUI?
- 21 A. Well, this is the da Vinci surgery page
- 22 on our -- on our website. And under a bio of
- 23 myself, there should be -- and if there's not, I
- 24 need to correct it because this is -- it's a

- 1 relatively -- we have a new website that we have
- 2 through our company.
- 3 Our old website had all the procedures
- 4 we used to use, and this is new. So I haven't
- 5 looked at it since this has been done. But it
- 6 should say all the things that I provide, including
- 7 stone surgery, treatment of the cancers --
- 8 Q. Okay.
- 9 A. -- erectile dysfunction, stress
- 10 incontinence.
- So -- but this is a specific link on
- 12 that. This isn't just my page; this is a -- the
- da Vinci page for patients who are interested in
- 14 that part.
- 15 Q. Okay. Your website profile is listed
- in the da Vinci surgery website on Tennessee
- 17 Urology Associates, correct?
- 18 A. Say that one more time.
- 19 Q. Your profile is listed on the da Vinci
- 20 surgery website on Tennessee Urology Associates,
- 21 correct?
- 22 A. I guess I don't know what you mean by
- "the da Vinci surgery website."
- Q. The da Vinci section.

```
1
                 The section, yes.
         Α.
 2
                  MS. MEAD: Madam Court Reporter?
 3
                  (Off-the-record discussion.)
      BY MR. JONES:
 4
 5
         Q.
                 So at least according to this exhibit,
      nowhere do you list any special concentration or
 6
      emphasis --
 7
 8
                  (Off-the-record discussion.)
      BY MR. JONES:
 9
10
                 All right. Doctor, let's proceed.
         Ο.
11
                  According to Exhibit 29, which is a
12
      section of the Tennessee Urology Associates
13
      website, you don't list any special concentration
14
      in treating female SUI, correct?
15
         Α.
                 It wouldn't be on that page.
16
                 Okay. If -- if it is on the website, I
         Ο.
17
      can go there and pull it; we'll find it, right?
18
                 If it is on there, yeah.
         Α.
19
         Q.
                 Okay.
20
         Α.
                 And if it it's not, I want to know so I
21
      can get it updated --
22
         Ο.
                 That's fine.
23
         Α.
                 -- so thanks for checking.
24
                  (Whereupon Exhibit 30 was marked as an
```

```
exhibit.)
 1
 2
     BY MR. JONES:
 3
                Let's look at Exhibit 30. Tell me what
        Q.
     Exhibit 30 is.
 4
 5
        Α.
                 It's a Tennova Hospital. It's one of
     the local hospital chains.
 6
 7
                  MR. MORIARTY: Do I get one?
 8
                  MR. JONES: Yeah.
 9
     BY MR. JONES:
10
                Do you practice there?
        0.
11
        Α.
                That's where I do some of my surgeries.
                Okay. Anywhere on this website does it
12
        Q.
13
     state you have a special concentration in treating
14
     female SUI?
15
        Α.
           It does not.
16
                Okay. It does state you have a special
     concentration in robotic-assisted -- robotic-
17
18
      assisted laparoscopic surgery, though, correct?
19
                Yes.
        Α.
20
        Q.
                You can put that aside.
21
                  (Whereupon Exhibit 31 was marked as an
22
     exhibit.)
23
     BY MR. JONES:
24
                Do you believe that in -- serving as a
        Q.
```

- 1 consultant for Ethicon for a period of six or seven
- 2 years presented any potential perceived conflict of
- 3 interest when you agreed to be a litigation expert
- 4 witness for Ethicon?
- 5 A. I don't think so.
- 6 O. None whatsoever?
- 7 A. No.
- 8 Q. Would you agree that under the current
- 9 standards, you need to disclose as a potential
- 10 conflict of interest for yourself your role as a
- 11 consultant with Ethicon?
- MR. MORIARTY: Objection. To disclose
- in what setting?
- 14 THE WITNESS: To whom?
- 15 BY MR. JONES:
- 16 Q. Disclose to patients.
- MR. MORIARTY: Objection.
- 18 Go ahead and answer.
- 19 THE WITNESS: No, I don't.
- 20 BY MR. JONES:
- Q. Disclose to other surgeons?
- 22 A. I don't have an ethical need to
- disclose it to other surgeons, no.
- Q. You don't have an ethical need to

- disclose it to patients, that you're a consultant
- 2 for Ethicon?
- 3 A. I don't have to, no.
- 4 Q. Okay. When you're counseling patients
- on whether an Ethicon mesh product is appropriate
- for them, you don't feel any ethical need to tell
- 7 them that you were an Ethicon consultant, correct?
- 8 A. I have told them that. I don't use it
- 9 as a routine part of my discussion with surgery,
- 10 though. In certain patients, I do.
- 11 Q. So you didn't feel the ethical need to
- 12 tell them that, correct?
- 13 A. Not every patient, no.
- 14 Q. If you were going to write a journal
- 15 article today, you would have to disclose as a
- 16 potential conflict of interest your work as a
- 17 consultant for Ethicon and your work as a
- 18 consultant for AMS, correct?
- 19 A. If I was going to do it today, I don't
- 20 think that I would have to disclose my work as a
- 21 consultant for Ethicon right now, since I'm not
- 22 proctoring any of their surgeries right now. But
- for AMS, I would.
- Q. Okay. If you wrote today a journal

- 1 article on transvaginal mesh for the treatment of
- 2 SUI, you would disclose as a potential conflict of
- 3 interest your consultant relationship with AMS,
- 4 correct?
- 5 A. Correct.
- 6 Q. If you wrote a journal article today on
- 7 treating SUI with transvaginal mesh, you would not
- 8 disclose your relationship with Ethicon currently?
- 9 MR. MORIARTY: Objection.
- 10 THE WITNESS: I don't have a current
- 11 relationship with Ethicon.
- 12 BY MR. JONES:
- 13 Q. You wouldn't disclose that you're a
- 14 litigation expert witness for Ethicon in a journal
- article you were writing on treating SUI with
- 16 transvaginal mesh?
- 17 A. I don't think that I would have to -- I
- 18 would consult an attorney -- or I would consultant
- 19 the people who knew that type of thing. I do not
- think that I would need to because I've never seen
- 21 anybody else do that in their -- in their
- 22 disclosures, that they are involved in litigation.
- 23 Q. You've never seen a conflict of
- interest disclosure in a medical journal article

- where an author has disclosed that they're a
- 2 litigation expert witness?
- 3 A. Not that I recall.
- 4 Q. If you wrote a journal article today in
- 5 the context of treating female SUI with
- 6 transvaginal mesh, would you need to disclose your
- 7 past consulting relationship with Ethicon?
- 8 A. I don't -- I don't know if I would need
- 9 to do that. I don't think I need to do that. I
- 10 think it's just current at the time of the article.
- If it related maybe to procedures that
- 12 I had done with them, I would probably do that.
- 13 Q. Okay. So if you wrote a journal
- 14 article today on the TVT-Secur device, you would
- disclose in your conflict of interest statement
- 16 that you previously served as a consultant for
- 17 Ethicon, correct?
- 18 A. Yes.
- 19 Q. Why?
- 20 A. I think that's the ethical thing to do,
- 21 let the -- as we discussed the same thing
- 22 yesterday, that it allows the reader to see who
- wrote the article and what potential biases they
- have in writing the article so they can come to

- 1 their own conclusion about the validity of the
- 2 results I would come up with.
- 3 Q. So in a journal article you would write
- 4 on the TVT-Secur device, you would feel the need to
- 5 disclose as a potential conflict of interest your
- 6 past consulting work for Ethicon, correct?
- 7 A. Not necessarily.
- 8 Q. Would you disclose it?
- 9 A. If it was in relation to TVT-Secur
- 10 devices that I've used -- if it was specifically
- 11 with TVT, not specific with transvaginal mesh.
- 12 Q. Okay. So you're writing a journal --
- 13 A. Yes, sir.
- 14 Q. -- article today on TVT-Secur device.
- 15 Got me?
- 16 A. Yes.
- 17 Q. Would you feel an ethical need to
- 18 disclose as a potential conflict of interest in
- 19 your TVT-Secur article that you had been a
- 20 consultant for Ethicon --
- 21 A. Previously --
- 22 Q. -- in prior years?
- 23 A. I would. Previously.
- Q. And that's because your consulting work

- for Ethicon in prior years related to TVT-Secur,
- 2 correct?
- 3 A. Correct.
- 4 Q. And because your prior consulting work
- for Ethicon involved TVT-Secur, you would feel an
- 6 ethical need to disclose as a potential conflict of
- 7 interest your role as a consulting physician on
- 8 TVT-Secur, correct?
- 9 A. That's a pretty long sentence. Can you
- 10 read that back again? I lost you after the
- 11 first --
- 12 Q. I think I. . .
- 13 Let me strike that.
- 14 Your potential -- your consulting work
- for Ethicon in relationship to TVT-Secur presents a
- 16 potential conflict of interest for a reader of a
- 17 TVT-Secur article that you would write today?
- MR. MORIARTY: Objection. Form.
- 19 Go ahead.
- 20 THE WITNESS: A reader could
- 21 potentially see that as a bias.
- 22 BY MR. JONES:
- Q. When did you first learn that Ethicon
- was going to stop selling the TVT-Secur device?

- 1 A. I think the letter came out in May of
- 2 '12.
- 3 Q. May 2012 is when you first learned
- 4 Ethicon would stop selling the TVT-Secur device,
- 5 correct?
- 6 A. Yes.
- 7 Q. You know that in January 2012 Ethicon
- 8 received the 522 order on TVT-Secur, correct?
- 9 A. I can't remember the exact date.
- 10 Q. But you know in 2012 Ethicon's
- 11 TVT-Secur device was subject to a 522 order?
- 12 A. Yes.
- 13 Q. And I take it you continued to use
- 14 TVT-Secur after May 2012, correct?
- 15 A. Correct.
- 16 Q. And you continued to use the TVT-Secur
- device after you were made aware that there was a
- 18 522 order on the TVT-Secur device, correct?
- 19 A. Yes.
- 20 Q. And on those patients that you
- implanted the TVT-Secur device with, after you
- learned the TVT-Secur device was subject to a 522
- order, did you tell them?
- A. No. Unless they asked a question.

- 1 Q. You didn't tell your patients the
- 2 TVT-Secur device was subject to a 522 order when
- 3 you implanted it in them?
- 4 A. No.
- 5 Q. Did you tell those patients that
- 6 Ethicon had decided to stop selling the device?
- 7 A. Towards the end, when I knew I was
- 8 going to run out, I would explain to the patient
- 9 that if -- if this TVT-Secur was not available,
- 10 then I would use a different device. That's what
- 11 I'm doing with MiniArc-Precise.
- So I would explain, if this is
- available, this is what I'm going to use, because I
- 14 like it. I get good results with it. If it's not
- available, here's the one we're going to use.
- 16 So I would consent them for both there
- 17 towards the end. But when I knew it was still in
- 18 supply, I did not tell them that it was not going
- 19 to be available after August or whenever it was
- 20 going to stop being made.
- Q. Some patients that you implanted the
- 22 TVT-S in, you didn't tell them that Ethicon had
- already told you that they would stop selling the
- 24 TVT-S device, correct?

- 1 A. Correct. After May.
- Q. We talked a little bit about the 2011
- 3 FDA panel or advisory -- advisory committee
- 4 earlier.
- 5 A. Okay.
- 6 Q. You're just not aware of the nature of
- 7 the 2011 FDA panel, correct?
- 8 A. The panel that came up with it, I don't
- 9 know who was on it or how they came up with the
- 10 statement -- they had -- their warning that came
- out, that's what I'm aware of. I read that letter.
- 12 Q. Okay. And are you aware of the 2011
- 13 FDA advisory committee?
- 14 A. I'm aware of the name. I don't know
- 15 who was on it or how that was --
- 16 Q. Have you read -- are you familiar with
- 17 the meeting that took place?
- 18 A. I'm not aware of the meeting.
- 19 Q. Are you aware of the meeting minutes?
- 20 A. No.
- 21 Q. Have you reviewed a summary of that
- 22 meeting?
- A. Not that I'm aware of.
- Q. Have you reviewed any reports or

- testimony from Ethicon that occurred at that 1 meeting?
 - 3 Α. No.

2

- 4 Has Ethicon showed you any internal O.
- documents that they have related to that meeting? 5
- 6 I don't remember seeing those. Α.
- Has Ethicon showed you the FDA file for 7 0.
- 8 that meeting?
- 9 Α. No.
- Okay. Do you understand what the 10 O.
- 11 Freedom of Information Act is, request is?
- I'm aware of it. 12 Α.
- 13 Q. Okay.
- 14 Α. Never done one.
- 15 Okay. Ethicon has never shown you the Q.
- Freedom of Information Act request that they filed 16
- for the 2011 FDA advisory committee meeting? 17
- 18 Α. No.
- 19 Okay. You've never seen it, correct? Q.
- 20 Α. No.
- 21 Are you familiar with what conclusions 0.
- 22 the FDA advisory committee made with regards to
- 23 mini-slings?
- 24 I can't remember the exact wording Α.

- 1 about mini-slings.
- Q. What was the general wording?
- 3 A. There was concern about efficacy of the
- 4 mini-slings.
- 5 Q. In 2011, a panel of experts was
- 6 convened, and that panel expressed concerns about
- 7 the efficacy of mini-slings, correct?
- 8 A. Again, I'm not sure what the panel
- 9 said. I just know what the statements --
- 10 Q. You're not sure what the panel said in
- 11 2011, correct?
- 12 A. Correct.
- Q. And because you're not sure what the
- panel said in 2011, that's not information you
- would have told your patients, correct?
- 16 A. Correct.
- 17 Q. And I take it in 2011 you weren't
- 18 following these meetings of the advisory committee,
- 19 correct?
- 20 A. I wasn't following them.
- Q. Okay. You weren't keeping up to date
- 22 with the advisory committee meetings in 2011,
- 23 correct?
- A. Not the advisory meetings.

```
1
                  MR. JONES: All right. Got to do this.
      Exhibit 31.
 2
 3
                  (Whereupon Exhibit 31 was marked as an
 4
     exhibit.)
     BY MR. JONES:
 5
 6
                 Take a look at the email. Just going
         0.
 7
     to ask you whether that was in your email and what
 8
     you sent, and whether that clears up an issue you
 9
     raised earlier today.
10
                (Reviews document.)
         Α.
                All right. This is a 2009 email sent
11
         Q.
12
     by you, correct?
13
        A.
                Yes.
14
                And does this refresh your memory now
         0.
15
     that this was an email address used by you?
16
         Α.
                 It does, but I still don't remember it
17
     being charter.net.
18
        0.
                Got it.
19
                 I haven't used it in a long time.
         Α.
20
                 Got it. But you're not disputing that
         Q.
21
     you sent an email from this account, correct?
22
         Α.
                 No.
23
                 And this is a 2009 email from you with
         Q.
24
      a subject line titled "TVT-0 dinners," correct?
```

```
1
        Α.
               Yes.
 2
                Who is -- who is Julie Ramsey?
        Ο.
                That's my wife. I took -- I put
 3
        Α.
     anything I do past her before I do it.
 4
 5
        Q.
                She's got the chartertn.net email
     address, but you don't, correct?
 6
 7
                She has a chartertn.net and I have --
        Α.
8
     she has a charter.net, I have a chartertn.net, is
     what I remember.
9
10
        0.
               Okay. But --
               But we've switched to Gmail.
11
        Α.
12
        Q. But not according to this email,
13
     correct?
14
        A.
                Yeah.
15
                All right. This indicates that you
        0.
16
     were going to do a TVT-O dinner in Greeneville,
17
     Tennessee, correct?
18
        A.
               It looks like it.
19
                In 2009, correct?
        Q.
20
        Α.
                Yes.
21
                In 2009 you did a TVT-O dinner event in
        0.
22
     in Greeneville, correct?
23
                I don't know if I did it. But that was
        Α.
```

one that -- that they were asking me about.

- don't remember doing -- honestly, I don't remember
- 2 doing it.
- 3 Q. You write -- you write back, "I can do
- 4 any date except August 26th. Mike Lewis has me
- 5 going to Greeneville on September 16th, " correct?
- 6 A. Yes.
- 7 Q. So you went to Greeneville for Ethicon
- 8 on September 16th, correct?
- 9 A. I don't remember going to Greeneville.
- 10 Q. According to this exhibit, your Ethicon
- 11 sales rep sent you to Greeneville on September
- 12 16th, correct?
- 13 A. That was -- looks like the plan, but I
- 14 don't remember it.
- Okay. And the plan was for a TVT-0
- dinner on August 26th, correct?
- 17 A. That looks like that's what the plan
- 18 was.
- 19 Q. Okay. So the plan was for you to do a
- 20 TVT-O dinner event August 26th, 2009, correct?
- 21 A. Looks like it, yes.
- Q. And then, a few weeks later, the plan
- was for you to do a event in Greeneville on
- 24 September 16th, 2009, correct?

- 1 A. That was the plan.
- 2 Q. So that would have been two Ethicon
- 3 events in less than three weeks, correct?
- 4 A. If they occurred.
- 5 Q. Okay. You were planning on doing two
- 6 Ethicon events in 2009 in less than three weeks,
- 7 correct?
- 8 A. Looks like we were trying to coordinate
- 9 that or organize that.
- 10 Q. Okay. You were trying to do two
- 11 different Ethicon events in three weeks in 2009,
- 12 correct?
- 13 A. I was, again, trying to coordinate
- 14 that, yes.
- MR. JONES: Okay. You can put that one
- away.
- 17 (Whereupon Exhibit 32 was marked as an
- 18 exhibit.)
- MR. MORIARTY: Exhibit 32.
- MR. JONES: Exhibit 32.
- THE WITNESS: This says 33.
- 22 BY MR. JONES:
- Q. I'll mark for the record Exhibit 32,
- 24 which is an email -- Ethicon email dated July 2009,

1 correct? 2 Α. Yes. 3 Q. Scott Finley wrote this email, correct, the top email? 4 5 Α. Yes. 6 He writes, "I'm looking at utilizing 0. 7 Chris Ramsey to go after urologists in Atlanta, 8 Greeneville, and Charleston for TVT-0." 9 Did I read that correctly? 10 Α. Yes. 11 Q. Did you ever consider yourself as "going after" urologists in Atlanta, Greeneville, 12 and Charleston for TVT-0? 13 14 Α. I would never have put it that way. 15 You would never have used the term Ο. "going after" urologists in other markets for 16 17 Ethicon products, correct? 18 Α. Correct. 19 Scott Finley stated you were going Q. after urologists in different markets for TVT-O, 20 21 correct? 22 Α. Repeat that again. 23 Q. Scott Finley stated you were -- they

wanted to utilize you to go after urologists in

other markets for TVT-0, correct? 1 2 That was his wording, yes. Α. Okay. And Scott Finley was your 3 Q. Ethicon sales rep at one time or another, correct? 4 5 Α. Correct. 6 Q. And he was also your division sales rep 7 manager, correct? 8 A. Correct. 9 And he stated he wanted to use you to go after other -- other urologists in Atlanta, 10 11 Greeneville, and Charleston for TVT-O, correct? 12 That's what he said. Α. 13 Okay. In 2011, why did you stop using Q. 14 TVT-Secur? 15 Α. I didn't. 16 0. Did your use of TVT-Secur decrease in 17 2011? 18 Α. I don't think so. 19 At all? Q. 20 Not that I know. Not -- not Α. 21 consciously, it didn't. 22 MR. JONES: I'll mark Exhibit 33. 23 (Whereupon Exhibit 33 was marked as an exhibit.) 24

1 BY MR. JONES: 2 0. It's dated January 25th, 2011, correct? 3 Α. Okay. Yes. 4 And this is an email from Jason Martin O. to Scott Finley, correct? 5 6 Α. Yes. 7 Jason Martin was Ethicon's sales rep Q. 8 for you, correct? 9 Α. Yes. 10 And Scott Finley was your Ethicon sales Q. 11 rep division manager, correct? 12 Α. Correct. 13 And the subject line is "Field ride Q. 14 agenda and opportunity win/losses, " correct? 15 Α. Yes. 16 0. Okay. And Mr. Martin emails his 17 manager, Scott, and says, "Here's my agenda for opportunity wins and losses. We can discuss more 18 19 next week," correct? 20 Α. Yes. 21 "We have a 7:45 appointment with 0. Dr. Ramsey tomorrow," correct? 22 23 Α. Yes.

Seems like Mr. Martin and Mr. Finley

Golkow Technologies, Inc.

Q.

- 1 were going to come visit you in 2011 at your
- 2 hospital, correct?
- 3 A. Yes.
- 4 Q. The second page is the attached field
- 5 ride agenda.
- 6 A. Right.
- 7 Q. "Day 1, Ramsey appointment, 7:45 at
- 8 office. Discuss Abbrevo and Secur, " question mark,
- 9 question mark. Parenthetical, "Why no cases on
- 10 Secur?"
- 11 Did I read that correctly?
- 12 A. Yes.
- Q. Why no cases on TVT-Secur, Dr. Ramsey,
- 14 in 2011, in January?
- 15 A. I have no idea what he means by that
- 16 line. I don't know what it's in reference to.
- 17 Q. Day 2 -- Day 2, fourth bullet point --
- 18 go ahead. I cut you off.
- 19 A. No, no. Go ahead.
- Q. Day 2, fourth bullet point says
- 21 "Promote dinner program."
- Do you know what that means?
- 23 A. I'm sure there's some type of dinner
- 24 program that he wants to get surgeons to go to.

- 1 Q. Okay. You can put that one away.
- 2 So what do you think he was referring
- 3 to when I cut you off earlier about why no
- 4 TVT-Secur cases?
- 5 A. I can't speak to that at all. I have
- 6 no idea. I don't remember stopping them -- or not
- 7 doing -- I remember continuing doing them. That
- 8 was the procedure that I used of choice and
- 9 continued to do it.
- 10 Q. The TVT-Secur is your sling of choice,
- 11 correct?
- 12 A. It was my sling of choice.
- 13 Q. Today, what's your sling of choice?
- 14 A. Today still the MiniArc-Precise.
- 15 Q. Today your sling of choice is the AMS
- 16 MiniArc-Precise, correct?
- 17 A. Yes.
- 18 Q. For the last eight years, your sling of
- 19 choice has been the mini-sling, correct?
- 20 A. The mini-sling, yes.
- 21 (Whereupon Exhibit 34 was marked as an
- exhibit.)
- 23 BY MR. JONES:
- Q. Exhibit 34. I just want to direct your

```
attention to the bottom of page 1.
 1
 2
         Α.
                 Okay.
 3
         Q.
                 Okay. And now we're going to start at
      the very last page.
 4
 5
                  This is an email in 2009 to you,
 6
      correct?
 7
         Α.
                 Yes.
 8
                 Scott Finley's copied on the email,
         Q.
 9
      correct?
10
         Α.
                 Yes.
                 Subject line is "TVT-0 dinners,"
11
         Q.
12
      correct?
13
        A.
                Yes.
14
                 And Ethicon writes to you, Dr. Ramsey,
         Q.
15
      and says, "Let me know five Thursdays that you're
      available to travel and deliver TVT-0 dinner
16
      lectures in Scott Finley's division," correct?
17
18
         Α.
                 Correct.
19
                 "Your flights would need to depart on
         Q.
20
      Thursday afternoon and you could fly home the first
21
      thing Friday morning. You will be compensated for
22
      one full day per your 2009 Ethicon consulting
23
      agreement."
24
                  Did I read that correctly?
```

1 Α. Yes. 2 And then he follows up 16 minutes later Ο. and writes, "Or five Wednesdays, since you are off 3 4 on Thursdays." 5 Did I read that correctly? 6 Where is that? Second page? Α. 7 Q. Last page. 8 Α. Last page? 9 Yes. 10 What does he mean, "You're off on Q. 11 Thursdays"? 12 Α. Thursday is my day off. 13 Okay. Then you get -- you jump five Q. 14 days forward to July 11th, 2009, and he emails you 15 again. 16 He says, "Hi, Dr. Ramsey, are you 17 interested in delivering TVT-0 dinner presentations?" 18 19 Did I read that correctly? 20 Α. Yes. 21 And you write back, "Yes, I am." O. 22 Did I read that correctly? 23 Α. Yes. 24 In 2009 you were interested in giving Q.

- 1 TVT-0 dinner presentations on behalf of Ethicon,
- 2 correct?
- 3 A. Yes.
- 4 Q. You write on 2009, July 14th, to
- 5 Ethicon, "I'm not ignoring you," exclamation point.
- 6 "I'm still trying to coordinate with my wife and
- 7 work. Mike, can you remind me when we are going to
- 8 Greeneville? Bob, what are the open dates again?
- 9 Thanks."
- 10 Did I read that correctly?
- 11 A. Yes.
- 12 Q. And do you recall how many dinner --
- 13 TVT-O dinner events you ended up doing for Ethicon
- 14 in 2009?
- 15 A. I don't remember at all.
- 16 Q. You just know that you were interested
- in doing them?
- 18 A. Yes.
- 19 Q. What is a TVT-0 dinner event?
- 20 A. It's a dinner event where I'll sit down
- 21 with a couple of docs and we'll just talk about
- 22 surgery.
- Q. And it's a marketing event, correct?
- 24 (Reporter interruption for

```
clarification.)
 1
   BY MR. JONES:
 2
 3
        Q. These events are marketing events,
 4
     correct?
        A. It would be a marketing event for
 5
     Ethicon, yes.
 6
 7
               Okay. And you were interested in
        Q.
 8
     participating in marketing events for Ethicon in
     2009, correct?
9
10
                MR. MORIARTY: Objection. Form.
11
                Go ahead.
12
                THE WITNESS: I was interested in
13
     discussing the surgery.
14
     BY MR. JONES:
               Okay. You were interested in
15
        Q.
     participating in dinner events for Ethicon in 2009,
16
17
     correct?
18
        A. Yes.
19
        Q. On the TVT-O, correct?
20
        A. Yes.
21
        Q. And in 2009, TVT-0 was not your sling
    of choice, correct?
22
23
        A. Correct.
24
        Q. But you were still interested in doing
```

```
dinner events on TVT-O in 2009 for Ethicon,
 1
 2
     correct?
 3
        A.
               Yes.
 4
                 MR. JONES: Exhibit 35.
 5
                 (Whereupon Exhibit 35 was marked as an
 6
     exhibit.)
 7
                 THE WITNESS: Which page is that?
 8
     BY MR. JONES:
                Page 2. Exhibit 35 is an Ethicon 2009
 9
     email with the subject line "Consulting fees for
10
11
     Dr. Lucente, " correct?
12
        Α.
                Okay.
13
                And it reads in part, "Hi, Melissa. I
        0.
14
     was able to find Dr. Katherine Cameron. She was
15
     trained by the following: March 28th, 2008, Chris
16
     Ramsey, TVT-Secur preceptorship."
17
                 Did I read that correctly?
18
        Α.
               Yes.
19
               All right. Did you train Dr. Katherine
        Q.
20
     Cameron on the TVT-Secur?
21
               Looks like I did, yes.
        Α.
22
        0.
               And Dr. Katherine Cameron is one of
23
     your partners, correct?
24
        Α.
                Correct.
```

- 1 Q. You guys practice in the same clinical
- practice group?
- 3 A. Yes.
- 4 Q. You trained her on TVT-S in 2008,
- 5 correct?
- 6 A. Correct.
- 7 Q. And you trained Dr. Newport on TVT-S,
- 8 as well, correct?
- 9 A. I probably did.
- 10 Q. Any other of your partners you trained
- on TVT-Secur?
- 12 A. I probably trained Dr. Parker and
- 13 Dr. Nicely.
- Q. And fair to say that, for Dr. Parker,
- Nicely, Cameron and Newport, you introduced them
- 16 to -- introduced them to the TVT-Secur device?
- 17 A. I would say I trained them on how to
- 18 use it.
- 19 Q. Did those doctors that you're partners
- with thereafter adopt TVT-Secur?
- 21 A. Well, I think Dr. Parker did. I don't
- think Dr. Newport did. I can't remember if
- 23 Dr. Nicely did. And I'm not sure about Cameron
- either.

- 1 Q. Okay. Dr. Newport, why did Dr. Newport
- 2 not adopt TVT-Secur after you trained him on
- 3 TVT-Secur?
- 4 A. I don't know. I think he felt more
- 5 comfortable with the TVT-O.
- 6 Q. And that goes back to some surgeons had
- 7 concerns about their results with TVT-Secur,
- 8 correct?
- 9 MR. MORIARTY: Objection. Form.
- 10 THE WITNESS: No. I think it has
- 11 everything to do with just their individual
- 12 preference.
- MR. JONES: Okay. Let's go on to the
- 14 next one.
- 15 BY MR. JONES:
- 16 Q. Did you do TVT-Secur events in 2010 for
- 17 Ethicon?
- 18 A. Possibly.
- 19 Q. More likely than not, did you do events
- for Ethicon in 2010?
- 21 A. If you show me one I did. I don't
- remember.
- Q. I'm trying to save time. Trying to
- 24 save time.

- 1 A. Yeah.
- Q. So more likely than not, in 2010 you
- did events in 2010 as a consultant, correct?
- 4 A. Correct.
- 5 Q. Okay. Same for 2012: More likely than
- 6 not you did events for Ethicon as a consultant in
- 7 2012, correct?
- 8 A. I honestly don't remember 2012.
- 9 MR. JONES: We'll mark Exhibit 36.
- 10 (Whereupon Exhibit 36 was marked as an
- 11 exhibit.)
- 12 BY MR. JONES:
- 13 O. Take a look at Exhibit 36.
- MR. MORIARTY: You got one for me, sir?
- MR. JONES: Oh, yeah. Sorry, sir.
- THE WITNESS: Okay.
- 17 BY MR. JONES:
- 18 Q. Did you do TVT-Secur consulting events
- 19 for Ethicon in 2012?
- 20 A. Yes. Looks like I trained Dr. Newport
- in 2012. That's why I don't remember it, because
- it looks like it was supposed to be 2011 but he had
- had a baby.
- 24 Q. Did you ever have -- Ethicon ever take

- 1 you to Ruth's Chris Steakhouse in Knoxville?
 - 2 A. Possibly.
- 3 Q. More likely than not, Ethicon took you
- 4 to Ruth's Chris Steakhouse in Knoxville, correct?
- 5 A. Yes.
- 6 Q. On multiple occasions, correct?
- 7 A. I don't know how many occasions.
- 8 Q. Okay. As you sit here today, you can't
- 9 tell us how many times Ethicon took you to Ruth's
- 10 Chris Steakhouse in Knoxville, correct?
- 11 A. I haven't been to Ruth's Chris
- 12 Steakhouse that many times in my life here in
- 13 Knoxville. So I would say it's not more than one
- or two.
- 15 Q. Okay.
- 16 A. But I don't know.
- 17 Q. Fair to say that you received in
- 18 2009 -- when -- you expressed interest in doing
- 19 TVT-O dinner events in 2009 for Ethicon, correct?
- 20 A. Yes.
- Q. Is it fair to say that, more likely
- than not, you would have received TVT-0 dinner
- 23 presentation materials leading up to those dinner
- events, correct?

```
1
                I'm not sure what materials I would
        Α.
     have been given, because I usually don't use a
 2
     whole lot of materials.
 3
 4
                 (Whereupon Exhibit 37 was marked as an
 5
     exhibit.)
 6
     BY MR. JONES:
 7
        Q.
               Exhibit 37. Take a look at that.
 8
        Α.
                Right.
 9
        O.
                2009 email to you, correct?
10
        Α.
               Correct.
11
        Q. And it -- the email contains a TVT-0
     dinner PowerPoint, correct?
12
13
        Α.
                Yes.
14
        Q.
                For your upcoming dinners, correct?
15
                 That's what it says in the email,
16
     correct?
17
                Where does it say --
18
                "TVT dinner PowerPoint is for your
        O.
     upcoming dinners"?
19
20
        Α.
                Yes.
21
                 MR. MORIARTY: Do you have one for me?
22
                 MR. JONES: Sorry. Always. Always.
23
     BY MR. JONES:
24
                TVT family of products, preceptorship
        Q.
```

```
PowerPoint, correct?
 1
 2
        Α.
               Yes.
 3
               TVT-O dinner PowerPoint, correct?
        Q.
 4
        Α.
               Yes.
               Prolift+M preceptorship PowerPoint,
 5
        Q.
 6
     correct?
 7
        Α.
              Yes.
 8
        Q.
              Prolift+M materials science PowerPoint,
 9
     correct?
10
        Α.
               Yes.
11
        Q. Prolift+M complications PowerPoint,
12
     correct?
13
        A.
               Yes.
14
        Q.
               Prolift+M dinner PowerPoint, correct?
15
        Α.
               Yes.
16
        Q.
               These are all sent to you, correct?
17
        A.
              Correct.
18
              In 2009?
        Ο.
19
        A. Yes.
20
        Q. By Bob Zipfel?
21
        Α.
               Yes.
22
        Q. Bob Zipfel is professional education
23
     manager at Ethicon, correct?
24
        Α.
               I guess so.
```

- 1 Q. According to this email, he is,
- 2 correct?
- 3 A. Yes.
- 4 Q. And according to this email, these were
- 5 sent to your home address, correct?
- 6 A. Correct.
- 7 Q. Okay. Did you go to Sonoma,
- 8 California, or Napa Valley?
- 9 A. Sorry. It was sent to my -- my office
- 10 address.
- 11 Q. It was sent to your office address?
- 12 A. Correct.
- 13 Q. Okay. "It is probably better if you
- send things to my home address."
- 15 A. That's where they wanted to send it,
- 16 was there. I'm not sure where I got it, but. . .
- 17 Q. No. This is you writing.
- 18 A. Right. No, I understand.
- 19 Q. "However, it's probably better if you
- send things to my office [verbatim] address, " and
- you list your home address there; is that correct?
- 22 A. Correct.
- Q. Okay. Did you go to Napa Valley to the
- 24 Ethicon summit?

- 1 A. No. I've never been to Napa Valley.
- Q. Did you get invited to it?
- 3 A. I may have been.
- 4 Q. You just decided it wasn't important
- for you to go?
- 6 A. I decided I couldn't go.
- 7 Q. You wanted to go; you just couldn't go,
- 8 right?
- 9 A. No, not necessarily. It's a long way
- 10 away. I don't think that I could arrange time for
- 11 it.
- 12 Q. Okay.
- 13 A. So --
- 14 Q. It wasn't something that you were able
- to arrange time for and attend, correct?
- 16 A. Correct.
- 17 Q. And did you have any interest in
- 18 attending the summit in Sonoma, California in 2011
- 19 Ethicon held?
- 20 A. I don't know if I have interest in it
- 21 or not. I'm not a wine drinker.
- 22 Q. Okay. Did you get invited to the
- 23 Ethicon summit in Long Beach, California, in 2010?
- A. I may have been.

1 Ο. Did you attend? 2 I don't think so. I'm sure I didn't. Α. 3 Okay. Same reason: That's a long way Q. 4 to go? 5 Α. Correct. 6 Long way to travel, right? Q. 7 Α. Correct. 8 You would have to take time away from Q. 9 your patients, correct? Time away from your 10 family, correct? 11 Α. Correct. 12 Did the FDA ever approve the TVT-Secur Q. 13 device? 14 MR. MORIARTY: Objection. Form. 15 Go ahead. 16 THE WITNESS: Yes. BY MR. JONES: 17 18 Did the FDA approve the TVT-O device? 0. 19 Α. Yes. 20 The TVT Retropubic device, did the FDA Q. 21 approve that? 22 Α. Yes. 23 Did the FDA approve the Prolift device? Q. 24 Α. I assume they did. I never used it,

```
1
     so --
 2
                Okay. I'll strike that question.
        Q.
     Withdraw that question. Won't use that one.
 3
 4
                  Never attended any of the annual
      Ethicon summits, outside of the one time you
 5
 6
     visited New Jersey, correct?
                Not that I remember.
 7
        Α.
 8
        Q.
                Okay. Not that you remember, so it's
 9
     possible?
10
        Α.
                I didn't.
11
        Q.
                Okay. You didn't?
12
        Α.
                (Witness moves head up and down.)
13
                Last couple questions. Are you
        Q.
14
      familiar with the article "TVT-Secur single-
15
      incision sling after 5 years of follow-up: The
16
     promises made and the promises broken"?
17
                I may have read that. I'm not
18
     certain --
19
                Sort of a significant title, "promises
     made and promises broken."
20
21
                Who wrote it?
        Α.
22
        Ο.
                Francois Haab.
23
                Haab. I'm not familiar with that,
        Α.
24
     but --
```

1 Ο. Okay. 2 -- I'm not -- I'm not very familiar Α. with the article. I may have read it. 3 4 If it's not on your reliance list, Ο. you're not relying on it, correct? 5 6 If it's not on my reliance list, I 7 probably did not read it. 8 Q. Okay. But a title like that, promises made and promises broken with TVT-Secur, would be 9 kind of -- sticks out, correct? 10 11 Α. Sure. What journal was that in? Does 12 it say? "Urology." 13 Q. 14 Α. Okay. 15 Q. 2012. 16 Α. Okay. 17 Not familiar with it? Ο. 18 Not off the top of my head. Α. 19 Not on your reliance list? Q. 20 I don't know. Α. 21 Feel free, if you want to take -- go Ο. 22 off the record and look at your reliance list and 23 see if it's on there.

THE WITNESS: Do you have my reliance

1 list? 2 MR. MORIARTY: Have you already looked? 3 MR. JONES: It's not on there. 4 THE WITNESS: Okay. It would take me a 5 while to look through it. 6 BY MR. JONES: 7 Q. So if you'll -- you can look at another 8 time, but based on the representation that it's not 9 in your reliance list, it's an article that you 10 won't be relying on, correct? 11 Α. Correct. 12 Q. Okay. And you're not familiar with it, 13 correct? 14 A. No, I don't remember the article. 15 Okay. Have you read any TVT-Secur Q. 16 articles by Dr. Newman? 17 Α. Newman? Not that I know of. 18 Okay. Have you seen any -- has Ethicon Ο. 19 shown you any internal memos or communications from 20 Dr. Newman about the TVT-Secur device? 21 I wouldn't know. Α. 22 0. None that stand out as you sit here 23 today?

I don't recollect Dr. Newman.

Α.

```
1
        O. Okay.
 2
        A. I may recollect the content of it, but
 3
     I don't recollect the name.
                Okay. Well, it would stand out if
 4
        0.
     Ethicon showed you communications from Dr. Newman
 5
 6
     stating that TVT-Secur was --
 7
                 (Reporter interruption for
8
     clarification.)
     BY MR. JONES:
9
        Q. -- that TVT-Secur was unsafe, correct?
10
11
               I don't remember any article -- any
     documentation from Dr. Newman.
12
13
                Okay. You don't remember any article
        0.
14
     from Dr. Newman on TVT-Secur --
15
        A. No.
16
        O. -- correct?
17
                 You don't remember any memos or
18
     communications from Dr. Newman to Ethicon regarding
     TVT-Secur, correct?
19
20
                Not specifically Dr. Newman, no.
        A.
21
                 MR. JONES: We'll mark this as the next
22
     exhibit, 38.
23
                 (Whereupon Exhibit 38 was marked as an
     exhibit.)
24
```

1 BY MR. JONES: 2 Briefly look at it. Just tell me if Ο. you've seen it before. That's the only question I 4 have. 5 Α. (Reviews document.) 6 MR. JONES: Here you go, Counselor. 7 THE WITNESS: I don't remember anything 8 called "brand equity study." BY MR. JONES: 9 10 O. Okay. And if that ETH.MESH number is 11 not on your reliance list, it's not a document that 12 you're going to be relying on, correct? 13 I don't think I would rely on it. Α. 14 Okay. Are you aware -- did Ethicon O. 15 show you any documents related to TVT-Secur 16 performance in Australia? 17 Α. I've seen that. 18 Ο. You've seen that? 19 Α. Yes. 20 Q. What happened? 21 They were having -- they were having Α. 22 results that weren't as good as they wanted. 23 Q. Okay. Prior to a 522 order being

issued in the United States with TVT-Secur, Ethicon

```
had stopped selling TVT-Secur in other countries
 1
      already, correct?
 2
 3
                 That's my understanding.
        Α.
 4
                  MR. MORIARTY: Objection.
                  Go ahead.
 5
     BY MR. JONES:
 6
 7
         Q.
                Prior to the 522 order, Ethicon had
 8
      already stopped selling TVT-Secur in other
      countries, correct?
 9
10
                  MR. MORIARTY: Objection.
11
                  Go ahead.
12
                  THE WITNESS: I'm not sure the exact
13
      dates they stopped selling them. I'm not sure.
14
     BY MR. JONES:
15
         0.
                 Prior to Ethicon ceasing sale of the
     TVT-Secur device inside the United States, Ethicon
16
     had already stopped selling the device in
17
18
     Australia, correct?
19
                  MR. MORIARTY: Objection.
20
                  Go ahead.
21
                  THE WITNESS: I'm -- again, I'm not
22
     certain of the date they stopped selling it in
23
     Australia.
24
```

```
BY MR. JONES:
 1
 2
        Q. You just know they stopped selling it
     in Australia?
 3
 4
        A. Correct.
        Q. You know that it was a product recall
 5
     in Australia, correct?
 6
 7
        Α.
              I don't know that it was a product
8
     recall.
9
        O. You didn't hear that --
10
        A. No.
      Q. -- before today?
11
12
        Α.
              No.
13
               You never -- you didn't know before
        Q.
14
    today that Ethicon has issued a product recall on
15
     TVT-Secur?
16
        A. I don't remember it being called a
     product recall.
17
18
        Q. You don't remember seeing any documents
     discussing a recall of TVT-Secur in Australia?
19
20
        A. Not a recall, just that they weren't
21
     going to sell it anymore.
22
        Q. And why weren't they going to sell it
23
     anymore?
```

A. I think that they had doctors that were

- 1 concerned about the efficacy of it, and probably it
- wasn't economical for them to sell it there any
- 3 more.
- 4 Q. Ethicon stopped selling TVT-Secur in
- 5 part because of concerns about the efficacy of the
- 6 device from surgeons, correct?
- 7 MR. MORIARTY: Objection.
- 8 THE WITNESS: I would say that's true.
- 9 BY MR. JONES:
- 10 Q. Okay. Are you familiar with project
- 11 Zion?
- 12 A. That doesn't sound familiar.
- 13 Q. Project Topa?
- 14 A. No.
- 15 Q. Are you -- are you familiar with any
- 16 projects at Ethicon where they used lighter mesh
- than TVT for treatment of SUI?
- 18 A. Not for treatment of SUI, I don't know
- 19 that.
- Q. Okay. How about for treatment outside
- of SUI?
- 22 A. I'm not familiar with it.
- Q. Okay. Are you familiar with any
- 24 projects where Ethicon investigated making the mesh

1 used in TVT softer? 2 Α. No. Are you aware of any projects at 3 Q. Ethicon where Ethicon invested making the --4 investigated making the TVT mesh lighter or less 5 6 dense? 7 Α. No. 8 Are you aware of any projects at Q. 9 Ethicon where Ethicon investigated making the mesh used in TVT partially absorbable? 10 11 Α. No. Not for sling. 12 Okay. You are for POP, though, Q. 13 correct? 14 Α. I've heard. I don't know much about 15 it, though. 16 Ο. Okay. And what have you heard about 17 it? 18 I just know -- I just know they had Α. 19 some sort of absorbable material, maybe Vicryl, 20 that was involved in it. 21 Okay. Why would a company want to Ο. 22 market partially absorbable mesh? 23 MR. MORIARTY: Objection. Form.

Go ahead.

- 1 THE WITNESS: I don't know why they
- 2 would want to do that for -- for specifically
- 3 stress urinary incontinence. I don't -- for other
- 4 reasons, I don't know. Again, I'm not familiar
- 5 with those procedures.
- 6 BY MR. JONES:
- 7 Q. You don't know why a company would want
- 8 to decrease the weight of their mesh used to treat
- 9 SUI?
- 10 A. No.
- 11 Q. Do you know why a company would want to
- make the pores larger in the mesh to treat SUI?
- 13 A. No.
- 14 Q. Do you know why a company would want to
- make the mesh used to treat SUI softer?
- 16 A. No.
- 17 Q. Do you know why a company would want to
- make the mesh used to treat female SUI less stiff?
- 19 A. No.
- Q. Do you believe the TVT-Secur device
- 21 damaged the brand name of Ethicon?
- 22 A. I'm not certain about that.
- Q. You don't know who Aaron Kirkemo is,
- 24 right?

```
1
                 (Reporter interruption for
 2
     clarification.)
 3
                 MR. JONES: Aaron Kirkemo.
 4
                 MR. MORIARTY: Objection. Asked and
 5
     answered yesterday.
 6
                 THE WITNESS: No.
 7
     BY MR. JONES:
 8
        Q.
               You didn't learn about who he was last
     night, did you?
9
10
        A. No. I went to bed last night.
11
        Q. Well, you did look at the material
12
     safety data sheet, though, correct?
13
        Α.
                I did that. Yeah. Well, it was an
14
     article with Moalli. It wasn't specifically --
15
        Q. Okay. You looked at the cancer article
     with Moalli?
16
17
                Yes. No, no. Yesterday, I looked at
        A.
18
     the -- at the pore size comparing the
19
     different. . .
20
                Okay. Yesterday after the deposition
        Q.
21
     you looked at the Moalli article discussing pore
22
     size, correct?
23
        A. Correct.
24
        Q. Okay. What else did you look at after
```

yesterday's deposition? 1 2 I looked through my -- end of the casespecific -- my case-specific reports just to 3 refresh my memory. I've forgotten them all now. 4 5 Q. But other than the case-specific reports, you just looked at the Moalli 2008 6 article? 7 8 A. Right. 9 I think we can get out that article real quick. 10 MR. JONES: Exhibit 39. 11 12 (Whereupon Exhibit 39 was marked as an 13 exhibit.) 14 BY MR. JONES: Is Exhibit 39 the Moalli article you 15 0. referenced last night? Yes or no? 16 17 Α. I need to look to see if it is, because I just looked at part of it. 18 19 Yes, it is. 20 I take it you read this article in full Q. 21 last night? 22 Α. No, I did not read it in full. 23 Q. Have you ever read this article in

full?

- 1 A. I've read the article in full.
- Q. Okay. You have read this article in
- 3 full before, correct?
- 4 A. Yes.
- 5 Q. And you -- you looked at it again last
- 6 night, correct?
- 7 A. Yes.
- 8 Q. And you're going to be relying on this
- 9 article for your opinions in this case, correct?
- 10 A. Correct.
- 11 Q. Are there any statements in this
- 12 article -- go ahead and take some time to look at
- this article because I'm going to ask you about a
- 14 couple specific statements.
- 15 A. Well, go ahead and ask me the question.
- 16 I'll have to read the whole thing again, if you're
- 17 going to ask me -- if you want to ask me specific
- 18 questions, go ahead and ask me specific questions,
- 19 and if I need to read it, I'll read it. But if you
- want me to read it now, it's going to take a little
- while, because I'm not a really fast reader.
- Q. Okay. I'll try to ask you about
- 23 specific statements and see if that will help us.
- Turn to page 656, the second page. Top

- 1 left-hand corner, 656.
- 2 Are you with me?
- 3 A. Yes.
- 4 Q. Okay. "One of the primary problems in
- 5 using the TVT is that, as a result of its low
- 6 stiffness, the mesh easily deforms when tensioning
- 7 under the urethra. Specifically, pulling the sling
- 8 gently results in thinning of the mesh,"
- 9 parenthetical, "permanent deformation, and fraying
- 10 at the tanged edges."
- 11 Did I read that correctly?
- 12 A. Yes.
- Q. Do you agree or disagree with that
- 14 statement?
- 15 A. Well, that's why they have the -- the
- outer sheath, to prevent that from happening. But
- that's what you want, is a low-stiffness sling, I
- 18 would think.
- 19 Q. Okay. You want a low-stiffness sling,
- 20 correct?
- 21 A. Yeah, a sling that has low stiffness.
- 22 Q. Okay. Why do you want a sling with low
- 23 stiffness?
- A. So that it fits the vagina and -- more

- 1 comfortably for the patient, more comfortably for
- the physician as it goes in, so that it's not
- 3 stiff. It molds to the curvature of the tissue.
- 4 Q. You don't want stiff mesh rubbing up
- 5 against a woman's vaginal tissues, correct?
- 6 A. Not necessarily that's rubbing up
- 7 against the vaginal tissue. The stiffer the mesh
- 8 is, the less compliant it's going to be, and it's
- 9 not going to fit, again, like I said, to the
- 10 curvature of the vaginal tissue.
- 11 Q. The stiffer the mesh is for treatment
- of SUI, the less compliant it will be with the
- woman's anatomy, correct, and tissue?
- 14 A. The stiffer the mesh?
- 15 O. Yeah.
- 16 A. I would think that's -- yeah.
- 17 Q. Correct?
- 18 A. That's -- that's true.
- 19 Q. Stiffer, the stiffer the mesh, the less
- 20 compliant it is with a woman's vaginal tissue,
- 21 correct?
- 22 A. (Indicating.)
- Q. Is that fair?
- 24 A. Yes.

- 1 Q. Okay. One of the primary problems in
- 2 using the TVT is that -- a result of its low
- 3 stiffness, the mesh easily deforms.
- 4 Do you agree that the mesh easily
- 5 deforms with TVT?
- 6 A. If you pull on the mesh itself, tighten
- 7 it, it will change its shape.
- 8 Q. Okay. And is Dr. Moalli talking about
- 9 mechanical-cut mesh or laser-cut mesh in this
- 10 article?
- 11 A. I'm not certain which one.
- 12 Q. You don't have any idea what she's
- 13 talking about?
- 14 A. I would have to read the article to see
- 15 which one --
- 16 Q. All right. Well, let's go off the
- 17 record real quick, and you figure out whether she's
- 18 talking about laser-cut mesh or mechanical-cut
- 19 mesh.
- 20 A. (Reviews document.)
- 21 (Brief recess.)
- 22 BY MR. JONES:
- Q. Okay. We're back on the record now,
- 24 Doctor.

- 1 A. Okay.
- 2 Q. You've had some opportunity to review
- 3 this article again, correct?
- 4 A. Yes.
- 5 Q. Do you know what "tanged edges" means?
- 6 A. I believe it's that they're having them
- 7 heat sealed, that they are mechanically cut. So I
- 8 think we're talking about mechanical-cut mesh.
- 9 Q. Okay. So more likely than not, based
- on your opinion, this article is talking about
- 11 mechanical-cut mesh --
- 12 A. Correct.
- Q. -- TVT, correct?
- 14 A. Yes.
- Okay. Let's go back to page 656, which
- is the second page. "Consequently, various
- 17 companies have modified polypropylene sling meshes
- 18 for easier placement by heat sealing the midportion
- of the sling that lays flat under the urethra
- 20 (Boston Scientific) or placing a patented
- 21 tensioning suture along the longitudinal axis
- 22 (AMS)."
- Did I read that correctly?
- 24 A. Yes.

- 1 Q. The TVT does not have a tensioning
- 2 suture, correct?
- 3 A. No. I've never used the AMS product
- 4 with tensioning sutures, so I don't know how it
- 5 works, honestly.
- 6 Q. Okay. And you've used the AMS SPARC,
- 7 though, correct?
- 8 A. In residency.
- 9 O. Okay. You've used the AMS Monarc a
- 10 couple times, correct?
- 11 A. Probably.
- 12 Q. Okay. I want to continue reading.
- 13 "Although the modifications have
- 14 simplified the technical aspects of sling
- placement, it is not clear how these changes affect
- the biomechanical behavior of the sling and,
- 17 ultimately, clinical outcomes."
- Do you agree with that statement?
- 19 A. No, I don't think that the
- 20 modifications simplified or made the technical
- 21 aspects of the sling simple or less simple or more
- 22 simple or easier or harder.
- Q. Okay. Do you believe that
- 24 modifications such as heat sealing the mesh may

- 1 ultimately affect the clinical outcome?
- 2 A. No.
- 3 Q. So you disagree with Dr. Moalli that
- 4 changing the way you cut the mesh may impact the
- 5 clinical outcome for patients?
- 6 MR. MORIARTY: Objection. Form and
- 7 otherwise.
- 8 THE WITNESS: That's what they're
- 9 trying to find in here, is if it does. You know,
- if it may, it may. They want to try to find out if
- 11 it does.
- 12 BY MR. JONES:
- Q. Okay. "In" -- "Indeed, to date, most
- outcome data failed to distinguish between
- 15 different type" -- "different types of sling
- 16 meshes, most likely because the basic biomechanical
- 17 properties of most sling properties have not been
- 18 defined."
- 19 Did I read that correctly?
- 20 A. You read it correctly.
- 21 Q. Thanks. Do you agree or disagree with
- 22 that?
- 23 A. I don't know if I necessarily agree
- 24 with that statement or not. I think that the

- different meshes seem to have fairly similar
- outcomes, whether or not they have different
- 3 biochemical properties or not. Didn't seem to
- 4 affect the clinical outcomes.
- 5 So, again, this is a supposition that
- 6 she's making, and I'm -- I'm not sure if that's
- 7 correct or not.
- 8 Q. Okay. Have you been shown internal
- 9 testing by Ethicon that discusses whether laser-cut
- 10 mesh used in TVT is three times stiffer than
- 11 mechanical-cut mesh used in TVT?
- 12 A. I haven't seen it's three times
- 13 stiffer.
- 14 Q. You haven't seen that testing?
- 15 A. No.
- 16 Q. Okay. Ethicon didn't show that to you?
- 17 A. I haven't seen it.
- 18 Q. "It is knowledge of the properties of
- 19 the sling material that surgeons have the greatest
- 20 knowledge deficit and consequently are completely
- 21 dependent on the mesh information supplied by a
- 22 representative of the vendor."
- Did I read that correctly?
- 24 A. I don't know where you are.

- 1 Q. Page 656. It's highlighted. Lucky.
- 2 A. Where is that?
- 3 Q. "It is troubling" -- or "It is
- 4 knowledge."
- 5 A. Okay.
- 6 Q. "It is knowledge of the properties of
- 7 the sling material that surgeons have the greatest
- 8 knowledge deficit and consequently are completely
- 9 dependent on the mesh information supplied by a
- 10 representative of the vendor."
- 11 Did I read that correctly?
- 12 A. Yes, you read it correctly.
- Q. Do you agree with that statement?
- 14 A. I would say that they say "completely
- 15 dependent." I don't think it's completely
- 16 dependent. I think there are studies that are --
- on these type of things that are available if you
- 18 want to look at them or find them.
- 19 Q. If we take out "completely," do you
- agree with that statement?
- 21 A. I would say it's partially dependent.
- 22 Q. "It is knowledge of the properties of
- the sling material that surgeons have the greatest
- 24 knowledge deficit."

1 Do you agree with that? 2 I think surgeons know what the Α. 3 properties of the slings are. 4 So you disagree with that? Ο. 5 Α. Yes. You disagree with Dr. Moalli, correct? 6 Ο. 7 I disagree with the statement she made. Α. 8 You disagree with the statement Q. 9 Dr. Moalli makes in this peer-reviewed medical journal, correct? 10 11 Α. Yes. 12 And you've never published in any Q. peer-reviewed medical journal on female SUI, 13 14 correct? 15 Α. No. 16 "Even more problematic is that many of 17 the representatives have little knowledge of the 18 biomechanical factors that may be relevant and tend 19 to focus on aspects of the sling which facilitate 20 the operation for the surgeon." 21 Did I read that correctly? 22 Α. Yes. 23 Q. Do you agree or disagree with that

statement?

24

```
1
                  MR. MORIARTY: Objection.
 2
                  Go ahead.
 3
                  THE WITNESS: I guess I don't know what
      she means by "representatives." I don't know if
 4
 5
      she's --
      BY MR. JONES:
 6
 7
                 Ethicon sales reps.
         Q.
 8
                  Do you agree or disagree?
 9
                 I think that they know what -- what the
      biomechanical factors are.
10
11
         Q.
                 So you disagree here with Dr. Moalli as
     well, correct?
12
13
         Α.
                 Yes.
14
                 Okay. Turn to page 661. "Gynemesh was
         Q.
15
      different from that of all the other samples
16
               Gynecare samples permanently elongated by
      17 plus or minus within the margin of error 4
17
      percent, indicating that, although very little
18
19
      force applied, there is irreversible deformation of
20
      the TVT."
21
                  Did I read that correctly?
22
         Α.
                 Yes.
23
         Q.
                 Do you agree that Gyne- -- do you agree
24
      that Dr. Moalli in her testing found that Gynecare
```

- 1 mesh was different from that of all other samples
- 2 she tested?
- 3 A. In this one respect. Reading the
- 4 article, she says that they're all very similar.
- 5 So in this one respect there is a difference.
- 6 Q. Okay. Okay. Then turn to page 663.
- 7 You stole my highlighted copy. How -- second
- 8 column on the right. "In contrast, a high-
- 9 stiffness material may not yield, " parenthetical,
- 10 "elongate, with the application of even high
- loads, parenthetical, a very heavy cough, and
- 12 consequently would have an increased likelihood of
- erosion into the bladder or urethra."
- 14 Did I read that correctly?
- 15 A. Where is that? That's not part of the
- 16 highlighted part.
- 17 Q. Yeah, I know. Forget the -- below the
- 18 highlighted. Yeah. "In contrast."
- 19 A. "In contrast, the high-stiffness
- 20 material may not yield"?
- 21 Q. Yeah.
- 22 A. Okay.
- 23 Q. "In contrast, a high stiffness material
- 24 may not yield, parenthetical elongate, with the

application of even high loads, parenthetical, a very high -- a very heavy cough, and consequently

would have an increased likelihood of erosion into

- 4 the bladder or urethra."
- 5 A. Yes.

3

- 6 Q. I read that correctly?
- 7 A. Correct.
- 8 Q. Do you agree or disagree with that
- 9 statement?
- 10 A. I agree with that statement.
- 11 MR. JONES: Okay. I think that's all
- 12 the questions I have.
- MR. MORIARTY: Let me just ask you a
- 14 couple.

15

- 16 EXAMINATION BY MR. MORIARTY:
- 17 Q. On this page 663 of the Moalli article
- that he was just talking about, in the second
- 19 column, is -- are Moalli and her coauthors
- 20 speculating about possible benefits that the
- 21 stiffness profile of this -- of these meshes have
- regarding clinical complications like erosion?
- 23 A. I'm sorry. Say that --
- MR. JONES: Object to form.

```
1
                 THE WITNESS: -- first part of the
     question again.
 2
     BY MR. MORIARTY:
 3
 4
               Page 663 --
        0.
 5
        A.
               Right.
 6
               -- on the second column, are Moalli and
        0.
     her coauthors speculating about possible benefits
 7
 8
     that this stiffness profile would have regarding
     clinical complications?
 9
10
                 MR. JONES: Objection.
11
     BY MR. MORIARTY:
                By lowering the rate of erosions of a
12
        Q.
13
     sling?
14
                 MR. JONES: Same objection.
15
                 THE WITNESS:
                               Yes.
16
     BY MR. MORIARTY:
17
                Okay. And at page -- at the second
        0.
     page of this article, does it say that for
18
19
     simplicity of data presentation, they used the
20
     Gynecare TVT as the gold standard and defined the
21
     behavior of five newer versions relative to it?
22
        Α.
               Correct.
                Is "Urology" a journal that you
23
        Q.
24
     receive?
```

- 1 A. I -- yes. I -- our group receives it.
- I don't receive it personally, but our practice
- 3 receives it.
- 4 Q. Do you periodically review it for
- 5 articles of interest?
- 6 A. Yes.
- 7 Q. So if there was an article in that
- 8 journal in 2012 about promises made and promises
- 9 broken with TVT-S, is it possible that you reviewed
- 10 that article back then?
- 11 A. It's possible.
- 12 Q. When the 522 order came out, did FDA
- say that the remaining stocks couldn't be used?
- 14 A. No, they did not say that.
- MR. JONES: Objection.
- 16 BY MR. MORIARTY:
- 17 O. Was it recalled?
- 18 MR. JONES: Objection.
- THE WITNESS: No.
- 20 BY MR. MORIARTY:
- Q. Did FDA ever say it was unsafe or
- 22 ineffective?
- 23 A. No.
- Q. In your experience and from your review

- of the Level 1 medical literature, is the erosion
- 2 rate of -- of any of the TVT products, Retropubic,
- 3 Obturator, or Secur, higher than 10 percent?
- 4 A. No.
- 5 Q. Mr. Jones asked you some questions
- 6 about one of the contracts and whether you had to
- 7 get approval of all the things you discussed with
- 8 the doctors in a proctoring session.
- 9 Do you remember that?
- 10 A. Yes.
- 11 Q. In a proctoring session, would you
- routinely discuss the published medical literature?
- 13 A. Yes.
- 14 Q. You were asked some questions about
- 15 complication rates. I want to follow up on that.
- 16 Throughout the years of your practice,
- have you consistently had meetings with your
- 18 partners about things affecting the practice,
- including types of surgeries you do and
- 20 complication rates?
- MR. JONES: Objection.
- THE WITNESS: Yes.
- 23 BY MR. MORIARTY:
- Q. Over the course of your career, have

- 1 you consistently thought about and analyzed your
 - 2 own results in comparison with published medical
 - 3 literature?
- 4 MR. JONES: Objection.
- 5 THE WITNESS: Yes.
- 6 BY MR. MORIARTY:
- 7 Q. Is that true even though you haven't
- 8 kept a registry and kept detailed information about
- 9 that?
- 10 A. Yes.
- 11 MR. JONES: Objection.
- 12 BY MR. MORIARTY:
- 13 Q. Did you ever in your surgical practice
- 14 notice a difference in performance or outcomes
- 15 between laser- or mechanically-cut mesh?
- 16 A. No.
- 17 MR. JONES: Objection.
- 18 BY MR. MORIARTY:
- 19 Q. Mr. Jones asked you some questions
- 20 about long-term safety studies regarding TVT. I
- 21 want to follow up on that.
- 22 So far as the mesh itself is concerned,
- the mesh used in the TVT Retropubic, Obturator, and
- 24 Secur, does long-term data about the mesh apply

```
across the different types?
 1
 2
                MR. JONES: Objection.
 3
                THE WITNESS: Yes.
 4
     BY MR. MORIARTY:
               Is erosion a risk of all polypropylene
 5
        Q.
 6
    mesh implants?
 7
        Α.
              Yes.
8
        Q. Not just Ethicon products?
9
        A. Correct.
10
        Q. In your own personal experience, was
11 TVT-Secur safe?
12
        A. Yes.
       Q. Was it effective?
13
14
        A. Yes.
15
        Q. Were your complication rates less
16
    than -- I'm sorry.
17
                Were your erosion rates less than 2 or
18
     3 percent --
                MR. JONES: Objection.
19
20
    BY MR. MORIARTY:
21
        O. -- with TVT-Secur?
22
       Α.
               Yes.
23
                MR. JONES: Objection.
24
```

- 1 BY MR. MORIARTY:
- 2 Q. You were asked some questions yesterday
- 3 about these advisory board documents that were
- 4 exhibits, like 9, 10, and 11.
- 5 Had you ever actually seen those
- 6 particular documents before yesterday?
- 7 A. No, I don't remember them.
- 8 Q. You were asked some questions yesterday
- 9 about the safety profile of mini-slings versus
- 10 Obturator and Retropubic. I'll follow up on that.
- 11 What is the theoretical safety
- 12 advantage that Secur had over Retropubic or
- 13 Obturator?
- 14 A. The introducers didn't have to pass
- through the Obturator canal or behind the pubic
- 16 bone, so there would be directly less risk of
- damaging the Obturator nerve or vessels or
- 18 potentially, with the Retropubic device, damaging
- 19 bowel, bladder -- it would be less likely to damage
- the bladder.
- 21 Q. Okay.
- 22 A. Smaller piece of mesh.
- 23 Q. So when you have used medical devices
- other than TVT, TVT Obturator and TVT-Secur, have

- 1 you from time to time reviewed their instructions
- 2 for use?
- 3 A. Yes.
- 4 Q. And is that greater body of information
- 5 that you gained by reviewing IFUs of other products
- 6 part of the body of information that you have in
- 7 which you form opinions in this case about
- 8 Ethicon's IFUs?
- 9 MR. JONES: Objection. Asked and
- 10 answered.
- 11 THE WITNESS: Yes, I do.
- 12 BY MR. MORIARTY:
- 13 Q. The opinions that you intend to express
- about the safety and efficacy of the TVT products,
- are those opinions that you have held for many
- 16 years while you were using those devices?
- 17 A. Yes.
- 18 Q. Are those just opinions you came up
- 19 with for purposes of litigation?
- MR. JONES: Objection.
- 21 THE WITNESS: No.
- 22 BY MR. MORIARTY:
- 23 Q. Do you have some experience in
- reviewing pathology slides or pathology reports

```
from the surgeries that you perform?
 1
 2
         Α.
                 Yes.
 3
                  MR. JONES: Objection.
 4
                  THE WITNESS: Yes, I do. And I
 5
      continue to review pathology results on prostate
 6
      cancer cases. We were trained that in residency,
 7
      too.
 8
                  MR. MORIARTY: Okay. That's all I
 9
     have.
10
11
      FURTHER EXAMINATION BY MR. JONES:
12
                 Just one or two questions.
         Q.
13
                  MR. MORIARTY: Before you start, if
14
      it's going to be one or two, I won't do the math on
15
      your time, but you actually are getting close to
16
      seven hours.
17
                  MR. JONES: Okay. Okay. I appreciate
            It won't be long.
18
      that.
19
      BY MR. JONES:
20
                 You listed a -- as one of the potential
         Q.
21
      safety advantages of TVT-Secur being the use of a
22
      smaller piece of mesh, correct?
23
         Α.
                 Yes.
24
                 Why is using a smaller piece of mesh in
         Q.
```

- 1 TVT-Secur a potential safety benefit?
- 2 A. I think that there would be less
- 3 inflammation caused by a smaller piece of mesh.
- 4 Q. Less mesh equals less inflammation
- 5 inside the woman, correct?
- 6 A. I think that goes to reason.
- 7 Q. And just for verification, you will be
- 8 relying on the AMS MiniArc-Precise IFU in this
- 9 litigation, correct?
- 10 A. I'll be relying on my -- my
- 11 experience --
- 12 Q. Experience --
- 13 A. -- with IFUs in general.
- 14 Q. So we can ask you about your experience
- 15 reviewing the AMS MiniArc-Precise at trial,
- 16 correct?
- 17 A. Yes.
- 18 Q. Okay. And we can ask you about the
- 19 contents of the AMS MiniArc-Precise IFU, correct?
- 20 A. Yes.
- Q. And how those compare against the
- 22 contents of the TVT-Secur IFU, correct?
- 23 A. Yes.
- Q. Do you standby the testimony that you

```
gave last night under oath?
 1
 2
        Α.
               Last night? Excuse me?
 3
        Q. Do you stand by the testimony you gave
     last night under oath?
 4
                Oh, yes.
 5
        Α.
 6
        Q.
               You don't -- nothing you want to
7
     change?
8
        A.
               No.
9
                Is TVT-Secur the gold standard?
        0.
10
        A. Is TVT-Secur the gold standard now?
        Q. Yes.
11
12
        A.
                No.
                 MR. JONES: That's it. I've got more,
13
14
     but I won't.
15
                 MR. MORIARTY: Okay. We're done.
16
                 (Proceedings concluded at 12:27 p.m.)
17
18
19
20
21
22
23
24
```

```
1
                     CERTIFICATE
 2
      STATE OF TENNESSEE )
      COUNTY OF DAVIDSON )
 3
                  I, Lise S. Matthews, RMR, CRR, CRC, LCR
      353, Licensed Court Reporter and Notary Public, in
 4
      and for the State of Tennessee, do hereby certify
      that the above deposition was reported by me, and
      the transcript is a true and accurate record to the
 5
      best of my knowledge, skills, and ability.
 6
                  I further certify that I am not related
      to nor an employee of counsel or any of the parties
 7
     to the action, nor am I in any way financially
      interested in the outcome of this case.
 8
                  I further certify that I am duly
      licensed by the Tennessee Board of Court Reporting
 9
     as a Licensed Court Reporter as evidenced by the
      LCR number and expiration date following my name
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